

APPENDIX 4-A

CITY OF FORKS FIELD VISIT NOTES

May 21, 2005

Tim White of Golder Associates, Inc. makes a field visit to Forks, WA. The goal of the field visit is to identify types of glacial geology and locate any outcrops of bedrock.

Tim visits approximately two dozen locations, most located along roads in the area and notes the geology (till, bedrock, outwash, etc). Of interest is the till cap on the Quillayute Prairie. It is unclear if the whole thickness of the Prairie is comprised of till, but it is present at least at the top one-third of the hill. The till is extremely well consolidated (it would be difficult to dig with a shovel) and extends at least to the southern edge of the Quillayute Prairie. The conceptual model of the Quillayute Prairie may be one of a former till plain eroded from the south by the Sol Duc River.

May 22, 2005

Tim meets Dave Zellar (City of Forks Public Works Director) to measure the water levels in the City's wells. Tim also measures the water level in the monitoring wells at the treatment plant. Dave takes Tim to the Forks Municipal Airport to measure the static water level on the oil exploration hole next to the runway. The depth of the well is unknown and Dave has never seen a borehole log for it. The static water level of the well is much deeper than the City's wells (~277 feet bgs) and methane gas (?) bubbled out of the well as the valve was opened.

Dave then takes Tim to the Quillayute Airport to measure the static water level in the well that NOAA uses for their work. Dave and Tim then return to City Hall to identify any other materials that may be of use to the study. Dave will gather pumping records, well videos and any other well info that might be useful.

Following his meeting with Dave Zellar, Tim hikes to the elongate hill north of the City and finds a view of a scarp on the west end of the hill overlooking the Quillayute River. The vegetation has been removed by erosion and there does not appear to be any exposed bedrock on the hill.

May 24, 2005

Tim White returns to Forks in order to conduct short pumping tests on the City's wells in order to determine the specific capacity of the wells, estimate aquifer parameters and determine if there is any influence between the City's wells. A pressure transducer was installed in Well 1 to measure water levels throughout the pumping tests. Short (30-minute) pumping tests were conducted in Wells 2, 3, and 4 in order to determine specific capacity of each of the wells. A 1-hour pumping test was conducted in Well 5 in order to determine specific capacity and if there was any drawdown in the Tillicum Park Wells (Wells 1, 2, and 3). Following the specific capacity tests, Well 3 was pumped for approximately 17 hours in order to determine aquifer response.

May 25, 2005

Tim White shuts off the pump in Well 3 and measures recovery of the well from the overnight pumping test. Following approximately two hours of recovery, Tim drives out to the airport to canvas well owners and measure water levels in several wells in order to determine flow direction. Tim meets with Jack Hines, Greg Senderhauf and Candy Hendrickson and measures water levels in three wells. In the afternoon, Tim returns to Forks to meet with Dave Zellar in order to measure water levels in two domestic wells (Jerry King and David Haight). Following this, Tim measures the water levels in the City's wells and returns to the Quillayute Airport to measure more wells.

Tim meets Oscar Fields and measures the water level in his well. There is no log for the well but he thinks that it is about 100 to 110 feet deep. Oscar then takes Tim to an old well used by the base. The pump base is still attached to the wellhead, but the water level cannot be measured in it. The airline is too heavy to be lifted and moved in order to sound the water level. Mr. Fields takes Tim to see the outfall from the storm drain draining runoff from the airport. The outfall from the pipe has excavated an approximately 40-50 foot cliff exposing the till which comprises Quillayute Prairie.



The EDR Radius Atlas™ with GeoCheck®

**Contaminant Study
City of Forks & Vicinity
Forks, WA 98331**

Inquiry Number: 01428456.1r

May 24, 2005

The Standard in Environmental Risk Management Information

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Milford, Connecticut 06460

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

CITY OF FORKS & VICINITY
FORKS, WA 98331

COORDINATES

Latitude (North):	47.951900 - 47° 57' 6.8"
Longitude (West):	124.388100 - 124° 23' 17.2"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	396355.5
UTM Y (Meters):	5311667.5
Elevation:	302 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	47124-H4 FORKS, WA
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL.....	National Priority List
Proposed NPL.....	Proposed National Priority List Sites
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
CORRACTS.....	Corrective Action Report
RCRA-TSDF.....	Resource Conservation and Recovery Act Information
RCRA-LQG.....	Resource Conservation and Recovery Act Information
ERNS.....	Emergency Response Notification System

STATE ASTM STANDARD

HSL.....	Hazardous Sites List
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EXECUTIVE SUMMARY

SWF/LF	Solid Waste Facility Database
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
INDIAN RESERV	Indian Reservations
FUDS	Formerly Used Defense Sites
UMTRA	Uranium Mill Tailings Sites
US ENG CONTROLS	Engineering Controls Sites List
ODI	Open Dump Inventory
DOD	Department of Defense Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

CDL	Clandestine Drug Lab Contaminated Site List
DRYCLEANERS	Drycleaner List
AST	Aboveground Storage Tank Locations
EMI	Washington Emissions Data System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas	Former Manufactured Gas (Coal Gas) Sites
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BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites
US INST CONTROL	Sites with Institutional Controls
INST CONTROL	Institutional Control Site List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL ASTM STANDARD

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/13/2005 has revealed that there are 6 RCRA-SQG sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WA DNR OLYMPIC REGIONAL HDQRS	411 TILlicum LN	1/8 - 1/4 NE	C15	38
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2 SSE	E21	40
FORKS FORUM	220 CALAWAH WAY	1/4 - 1/2 E	F22	41
WA UW OLYMPIC NATURAL RESOURC	1455 S FORKS AVE	1/2 - 1 SSE	J34	46
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
EAGLE REPAIR	574 RUSSELL RD	1/2 - 1 SW	37	47
BARRY SWANSON TRUCKING & REPAI	600 WOODPECKER LN	1/2 - 1 NNE	40	48

STATE ASTM STANDARD

CSCSL: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, has revealed that there is 1 CSCSL site within approximately 3 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PETTIT OIL CO FORKS BULK PLANT	392 LA PUSH RD	1 - 2 NW	42	48

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Ecology's Leaking Underground Storage Tanks Site List.

A review of the LUST list, as provided by EDR, and dated 01/03/2005 has revealed that there are 3 LUST sites within approximately 3 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RON'S FOOD MART	170 FORKS AVE N	1/8 - 1/4ESE	A5	32
OLYMPIC REGION HEADQUARTERS	411 TILlicum LN	1/8 - 1/4NE	C14	36
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORKS WAREHOUSE	441 WEST E ST	1/4 - 1/2SSW	G27	43

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 01/03/2005 has revealed that there are 13 UST sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
91923	222 FORKS AVE	1/8 - 1/4 E	A1	30
2GO TESORO #62150	171 N FORKS AVE	1/8 - 1/4ESE	A2	31
RON'S FOOD MART	170 FORKS AVE N	1/8 - 1/4ESE	A5	32
PETTIT OIL COMPANY	490 N FORKS AVE	1/8 - 1/4NE	C10	35
FORMER CREAMERY	87 CALAWAH WAY	1/8 - 1/4 E	D12	36
OLYMPIC REGION HEADQUARTERS	411 TILlicum LN	1/8 - 1/4NE	C14	36
SPOELSTRA BROTHERS INC	277 S FORKS AVENUE	1/4 - 1/2SSE	E17	38
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2SSE	E20	40
CITY OF FORKS	300 LUPINE WAY	1/4 - 1/2ENE	F23	41
ADDLEMAN LOGGING	921 BIG PINE WAY	1/2 - 1 NNE	I33	45
CITY OF FORKS AIRPORT	1510 S FORK AVE	1/2 - 1 SSE	J35	46
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORKS SAND AND GRAVEL, INC.	112 2ND AVE	1/8 - 1/4SSE	B7	34
FORKS WAREHOUSE	441 WEST E ST	1/4 - 1/2SSW	G25	42

VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the VCP list, as provided by EDR, and dated 01/03/2005 has revealed that there are 2 VCP sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2SSE	E21	40
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PETTIT OIL CO FORKS BULK PLANT	392 LA PUSH RD	1 - 2 NW	42	48

FEDERAL ASTM SUPPLEMENTAL

EXECUTIVE SUMMARY

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTs [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 04/11/2005 has revealed that there are 21 FINDS sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORKS GULL 221	171 N FORKS AVE	1/8 - 1/4ESE	A3	32
RON'S FOOD MART FORKS	170 FORKS AVE N	1/8 - 1/4ESE	A4	32
FERRELLGAS FORKS	451 N FORKS AVE	1/8 - 1/4NE	C8	34
PETTIT OIL COMPANY FORKS	490 N FORKS AVE	1/8 - 1/4NE	C11	35
CREAMERY 87 CALAWAH WAY	87 CALAWAH WAY	1/8 - 1/4E	D13	36
WA DNR OLYMPIC REGIONAL HDQRS	411 TILICUM LN	1/8 - 1/4NE	C15	38
SPOELSTRA BROTHERS INC	277 S FORKS AVE	1/4 - 1/2SSE	E16	38
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2SSE	E21	40
FORKS FORUM	220 CALAWAH WAY	1/4 - 1/2E	F22	41
ADDLEMAN LOGGING	921 BIG PINE WAY	1/2 - 1 NNE	I32	45
WA UW OLYMPIC NATURAL RESOURC	1455 S FORKS AVE	1/2 - 1 SSE	J34	46
FORKS CITY AIRPORT	1510 S FORK AVE	1/2 - 1 SSE	J36	46
WA WSU FORKS MOBILE HOME PARK	671 CALAWAH WAY	1/2 - 1 ENE	K38	47
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORKS SAND & GRAVEL INC	112 2ND AVE	1/8 - 1/4SSE	B6	33
FORKS WAREHOUSE	441 W E ST	1/4 - 1/2SSW	G26	43
FORKS STP	10 NOTTINGHAM WAY	1/2 - 1 W	H29	44
CLALLAM CNTY HOSPITAL DISTRICT	530 BOGACHIEL WAY	1/2 - 1 SW	31	45
EAGLE REPAIR	574 RUSSELL RD	1/2 - 1 SW	37	47
BARRY SWANSON TRUCKING & REPAIR	600 WOODPECKER LN	1/2 - 1 NNE	40	48
WEST WASTE & RECYCLING INC	272 LAPUSH RD	1 - 2 NW	41	48
PETTIT OIL CO FORKS BULK PLANT	392 LA PUSH RD	1 - 2 NW	42	48

Mines: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the MINES list, as provided by EDR, and dated 02/11/2005 has revealed that there is 1 MINES site within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CLALLAM COUNTY DEPT OF PU		>2 ENE	43	50

STATE OR LOCAL ASTM SUPPLEMENTAL

CSCSL NFA: The data set contains information about sites previously on the Confirmed and Suspected

EXECUTIVE SUMMARY

Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead a No Further Action code is entered based upon the type of NFA determination the site received.

A review of the CSCSL NFA list, as provided by EDR, and dated 01/03/2005 has revealed that there are 2 CSCSL NFA sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2SSE	E18	39
WA WSU FORKS MOBILE HOME PARK	671 CALAWAH WAY	1/2 - 1 ENE	K39	47

ICR: These are remedial action reports Ecology has received from either the owner or operator of the site. These actions have been conducted without department oversight or approval and are not under an order or decree.

A review of the WA ICR list, as provided by EDR, has revealed that there are 2 WA ICR sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OLYMPIC REGION HEADQUARTERS	411 TILLCUM LN	1/8 - 1/4NE	C14	36
QUILLAYUTE VALLEY SCHOOL	521 N. FORKS AVE.	1/4 - 1/2SSE	E19	39

SPILLS: Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

A review of the SPILLS list, as provided by EDR, and dated 03/31/2005 has revealed that there are 4 SPILLS sites within approximately 3 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	451 NORTH FORKS AVE, FO	1/8 - 1/4NE	C9	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	905 SOUTH FORKS AVENUE	1/4 - 1/2SSE	24	42
Not reported	10 NOTTINGHAM	1/2 - 1 W	H28	44
Not reported	10 NOTTINGHAM WAY	1/2 - 1 W	H30	44

BROWNFIELDS DATABASES

VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the VCP list, as provided by EDR, and dated 01/03/2005 has revealed that there are 2 VCP sites within approximately 3 miles of the target property.

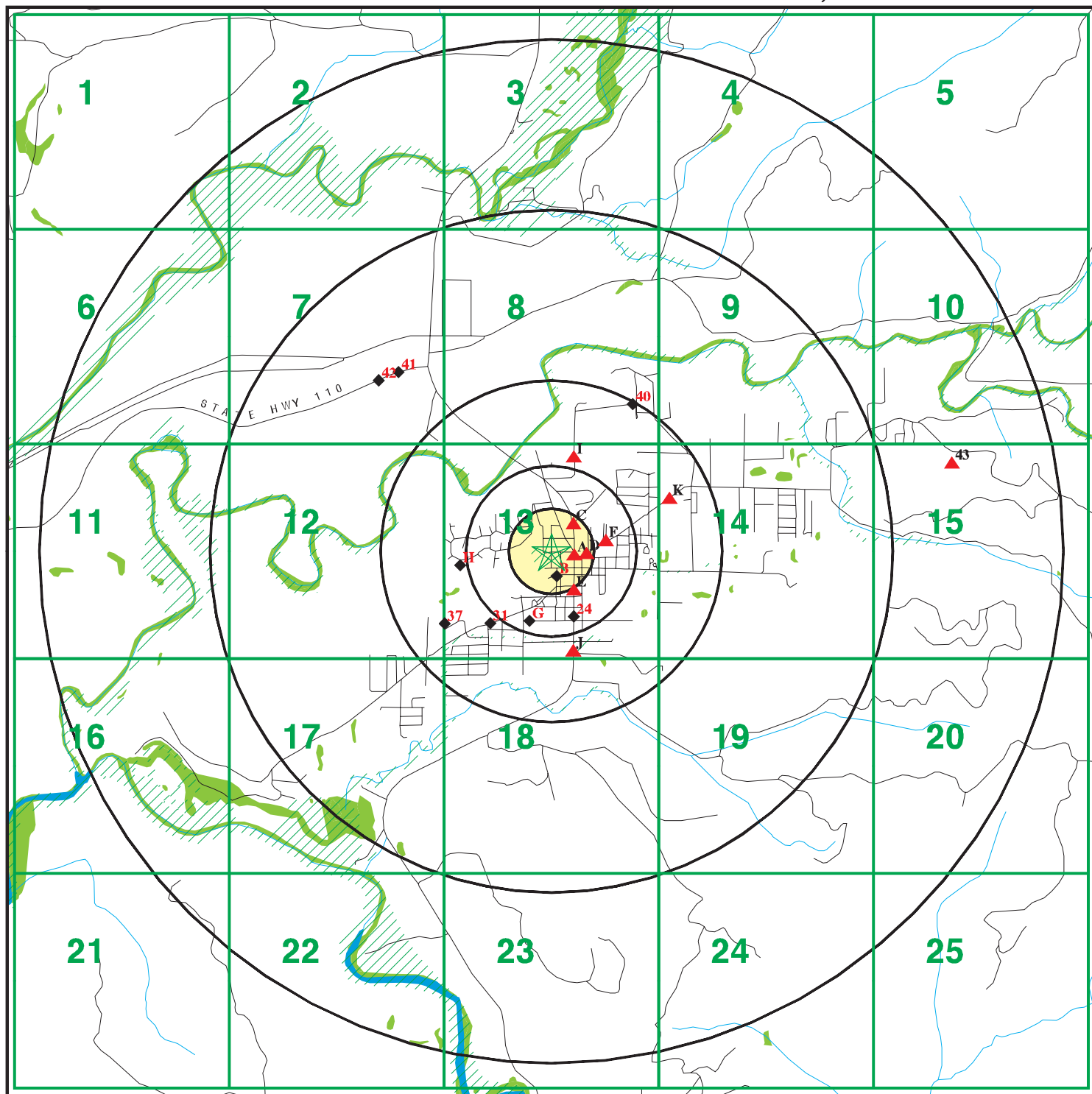
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
QUILLAYUTE VALLEY SCHOOL DIST	521 N FORKS AVE	1/4 - 1/2SSE	E21	40
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PETTIT OIL CO FORKS BULK PLANT	392 LA PUSH RD	1 - 2 NW	42	48

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
QUEETS CLEARWATER SD 20	FTTS INSP
ALLEN LOGGING CO	FTTS INSP
QUILLEUTE VALLEY SD 402	FINDS, FTTS INSP
FRED MOE LOGGING CLEARWATER	CSCSL
OLYMPIC CORRECTIONS CENTER	CSCSL
QUEETS-CLEARWATER SCHOOL DIST 20	INDIAN UST
WEST WASTE TRANSFER FACILITY	SWF/LF
FRED B MOE LOGGING/CLEARWATER SHOP	LUST
WDOT HECKLESVILLE MAINTENANCE SITE	LUST, UST
EAGLE AIR HELICOPTERS INC	LUST, UST
PACIFIC TELECOM	LUST, UST
FORKS COUNTY SHOP	LUST
FRED B MOE LOGGING/CLEARWATER SHOP	UST
ITT SAPPHO CAMP	UST
WEST END MOTORS, INC.	UST
FORKS MAINTENANCE SITE	UST
DAVID WESTERLUND LOGGING	UST
SHOP	UST
BUD ULIN LOGGING	UST
PENNINSULA TELECOM	UST
MILLER LOGGING CO	FINDS, UST
WILLIAM BAKER	UST
GALE'S VIDEO & BP GAS	UST
B & K HELICOPTER	UST
WA DOC OLYMPIC CORRECTION CENTER CLEARWATER	UST
MERCHANT ROAD SHOP - LYN SOLOMAN	UST
BOGACHIEL STORE	UST
FLETCHER & FLETCHER SHOP	UST
LOTH LUMBER, ROSMOND DIVISION	UST
PUGET SOUND SURFACERS INC	UST
FRONTIER LOGGING CO INC	FINDS, UST
SPOELSTRA LOGGING INC.	UST
DECKER JR GUY W	UST
MORA	UST
FORKS COUNTY SHOP	UST
WA DOT HECKLESVILLE MAINTENANCE SITE	RCRA-SQG, FINDS
WA DOT PIT Y147	RCRA-SQG, FINDS
WA DNR OLYMPIC CAMP FORKS	RCRA-SQG, FINDS
OLYMPIC CORRECTION CENTER	RCRA-SQG
PORTAC INC FORKS	RCRA-SQG, FINDS
WA AGR CLALLAM 3	RCRA-SQG, FINDS
WA DOT SOL DUC RIVER BRG	RCRA-SQG, FINDS
ALLEN LOGGING	EMI
WASHINGTON STATE DEPT. OF TRANSPORTATION	WA ICR
PENINSULA TELECOM	WA ICR
WESTWARD HOH RESORT	WA ICR
97 ELDERBERRY AVE #10	CDL

OVERVIEW MAP - 01428456.1r - Golder Associates, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

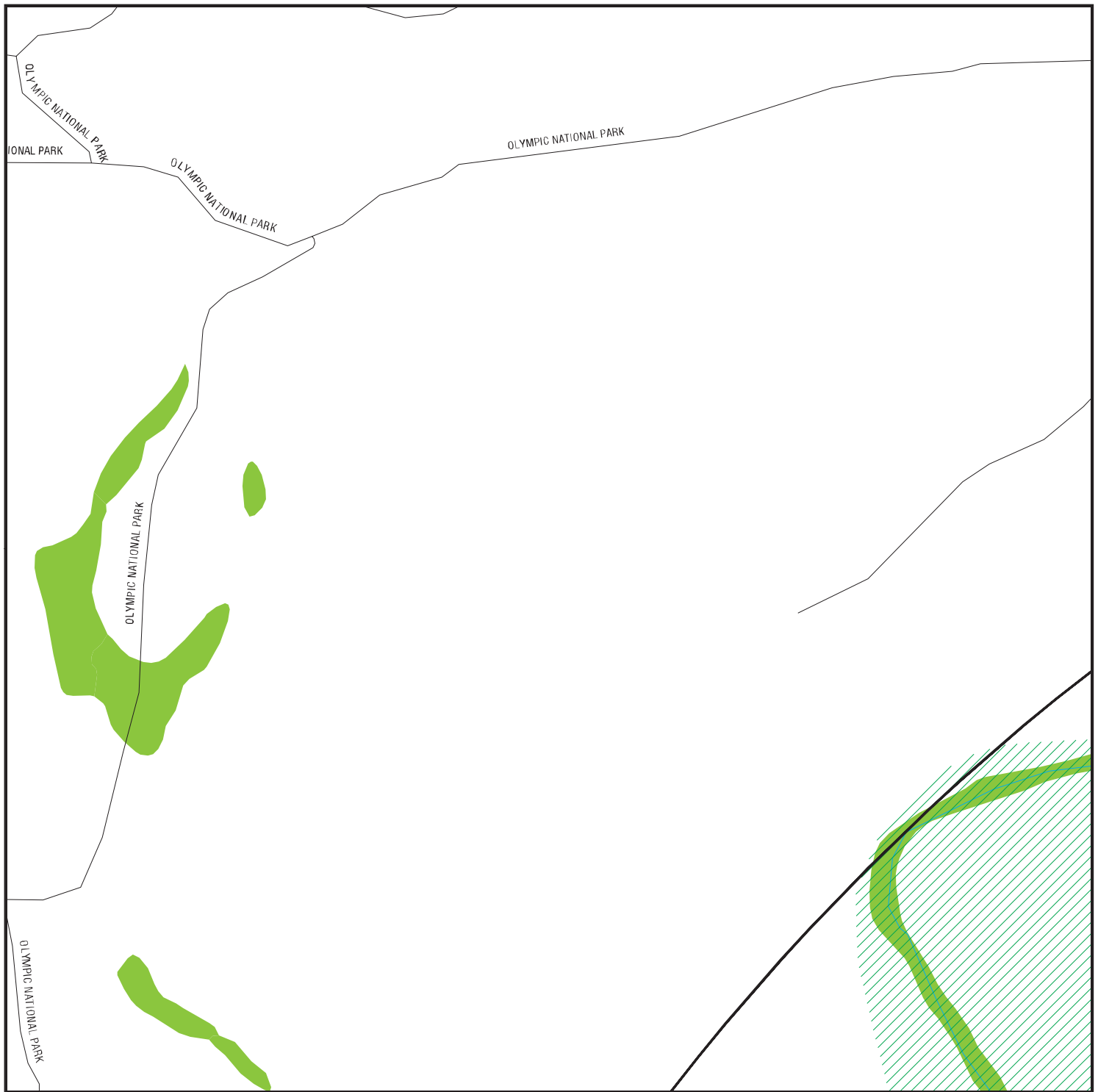
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 3/4 1 1/2 3 Miles

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:55 am

DETAIL MAP 1 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites



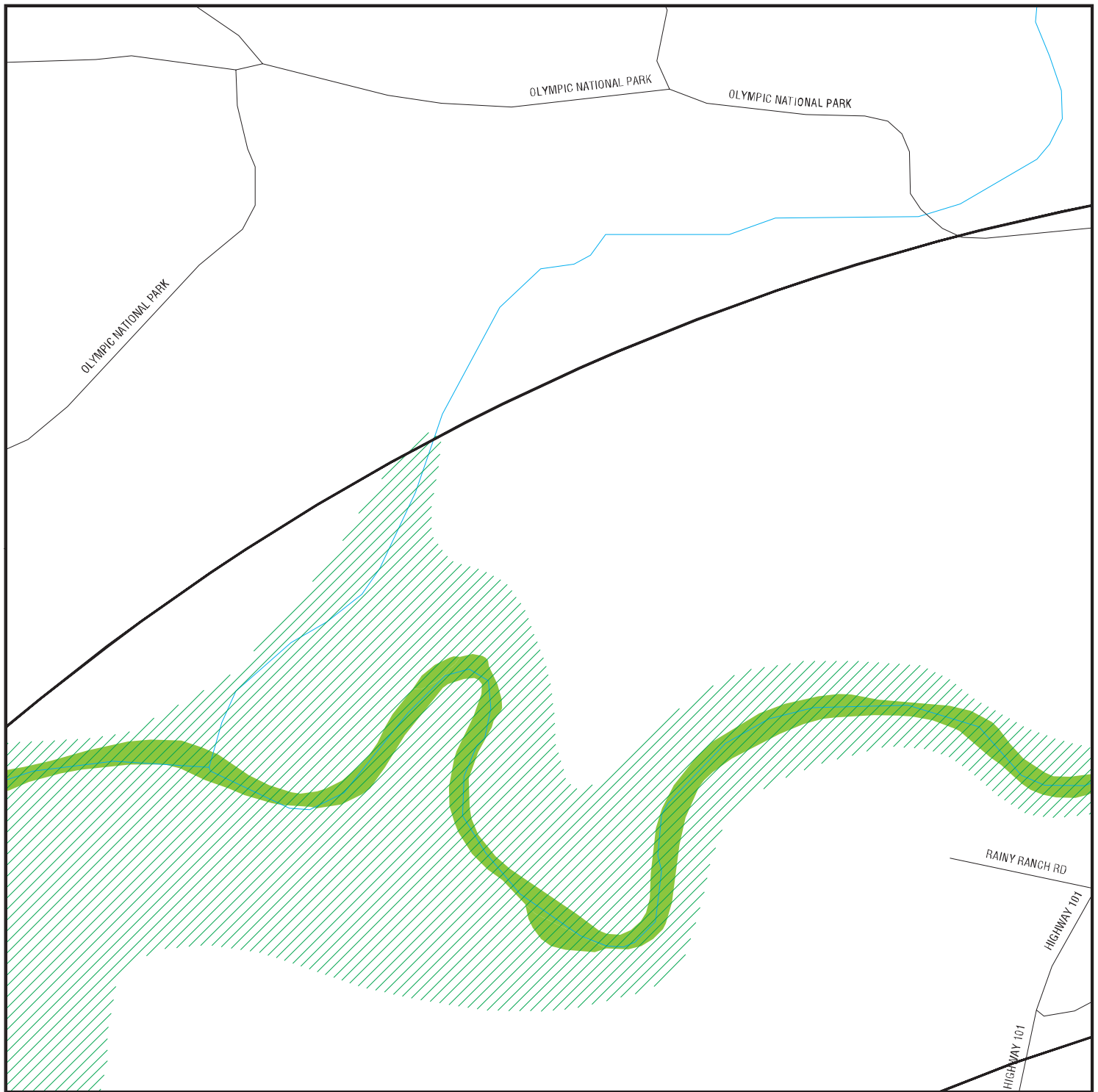
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 2 of 25 - 01428456.1r



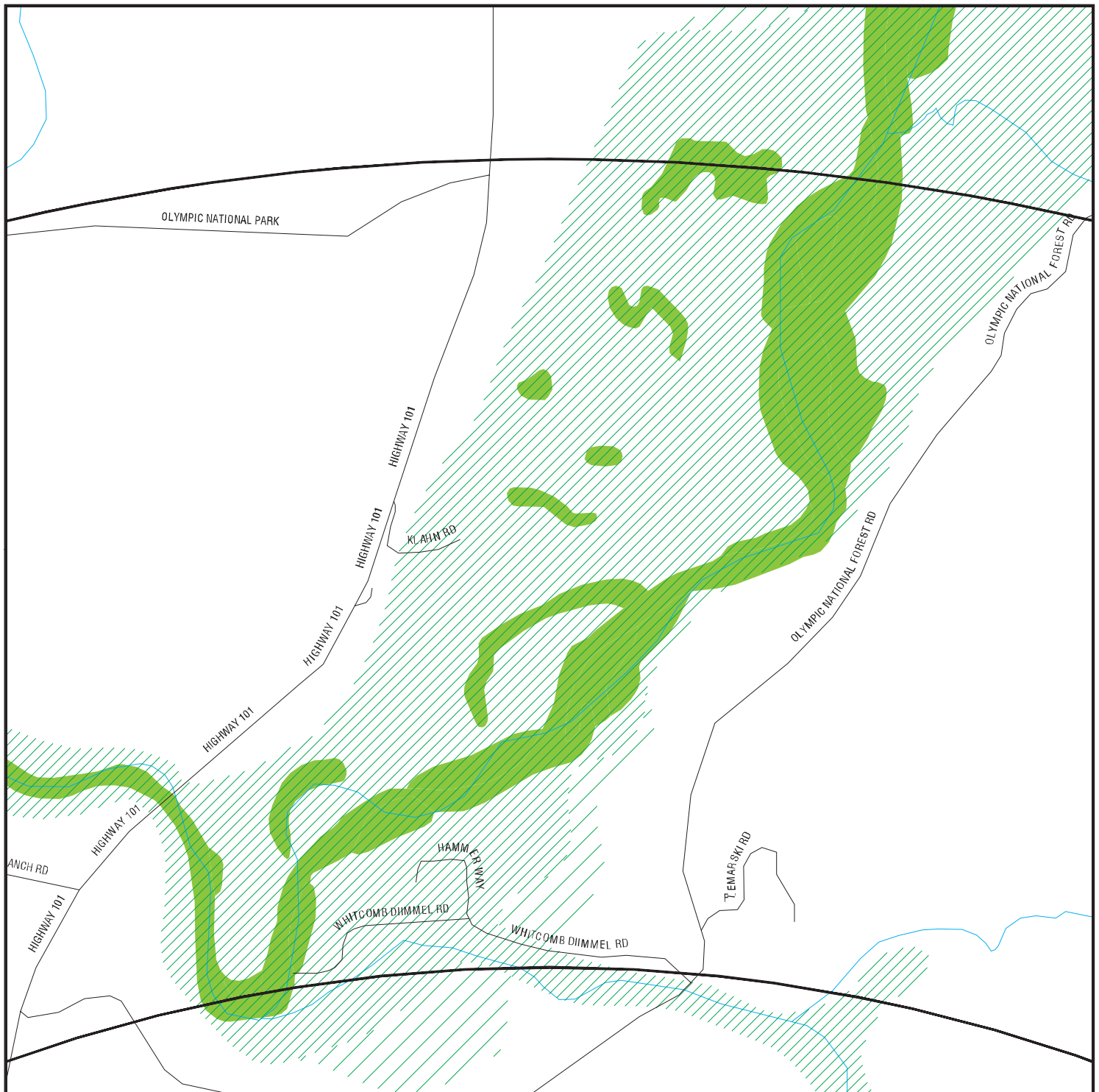
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 3 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

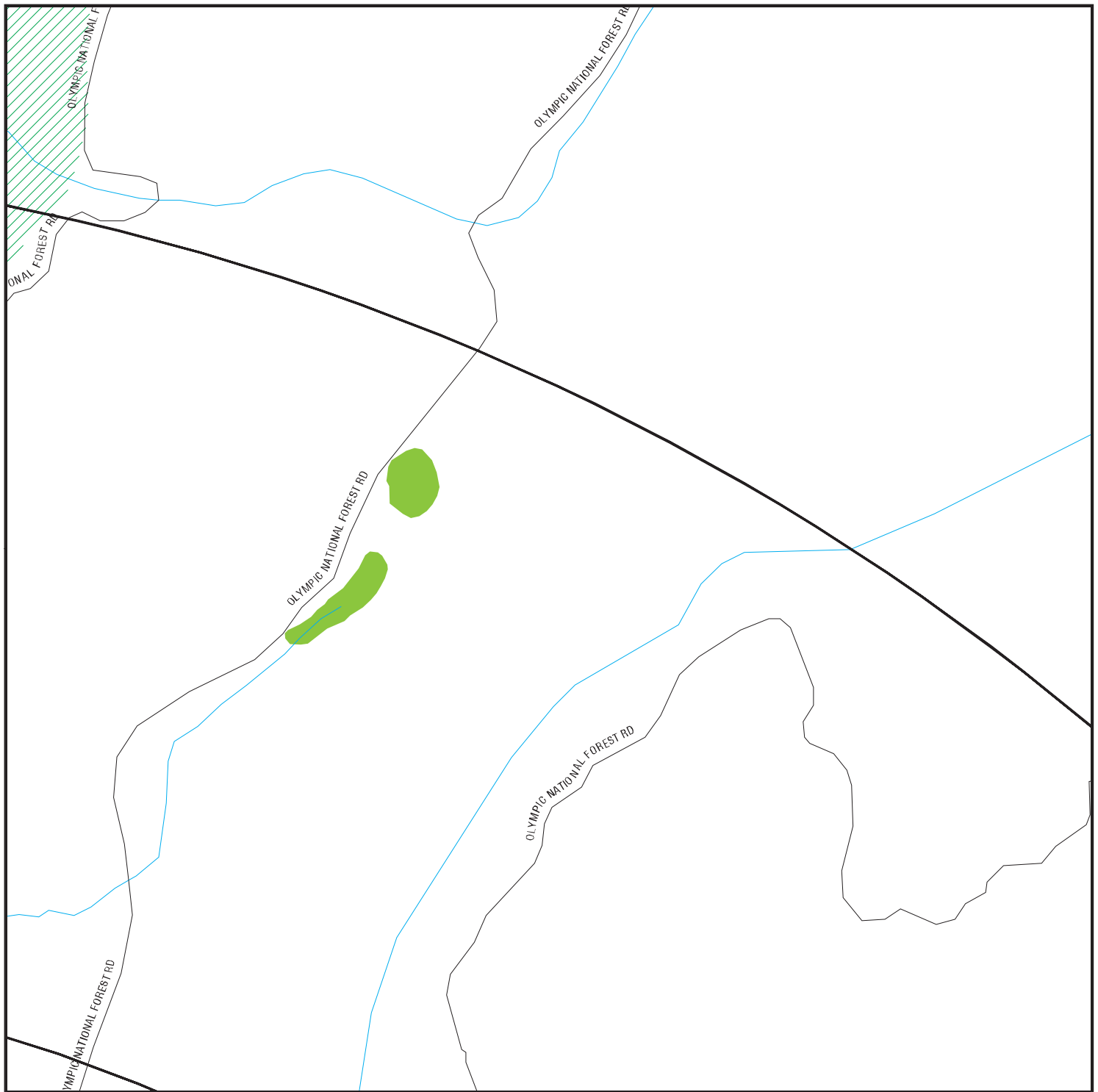
0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 4 of 25 - 01428456.1r



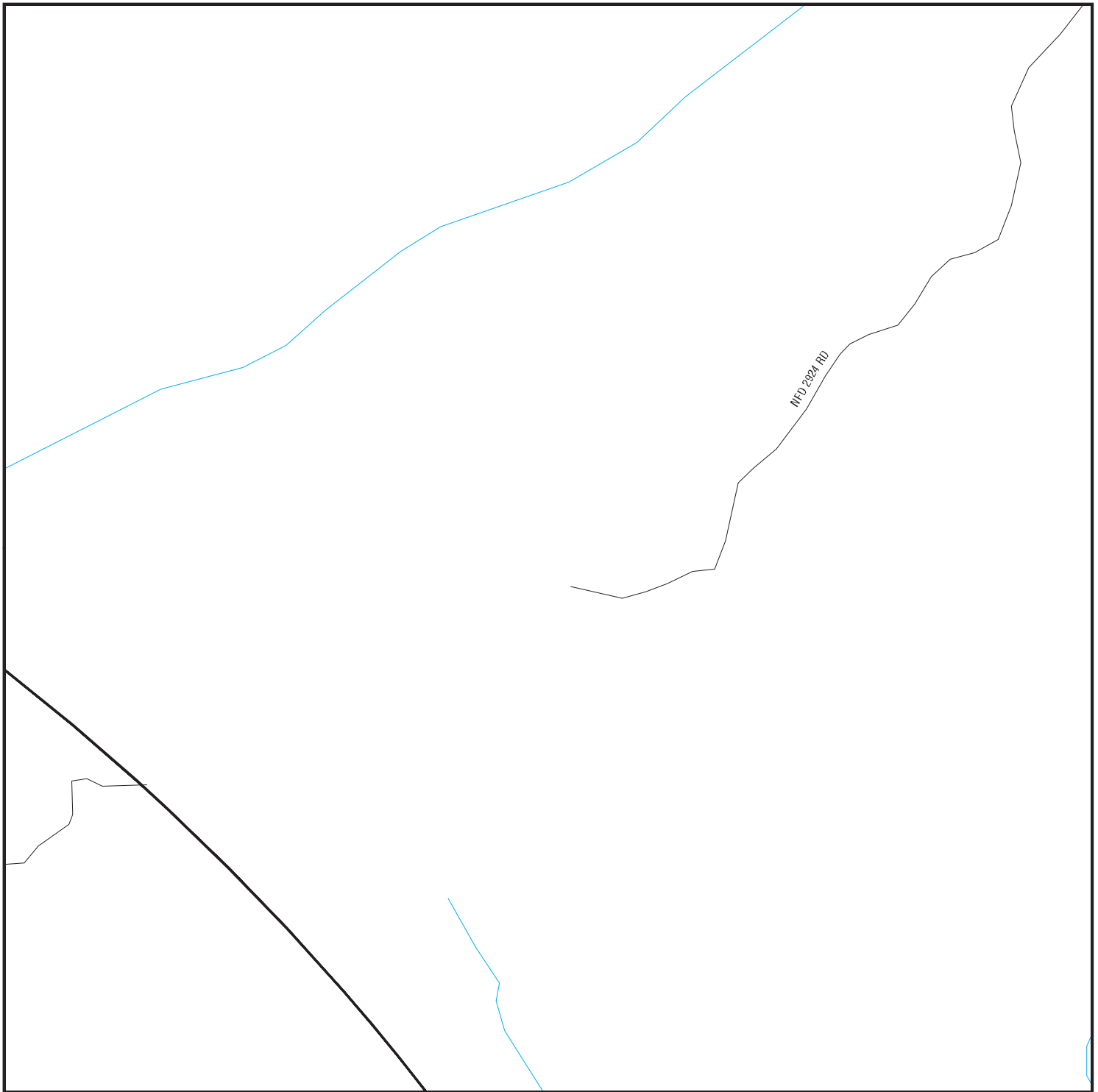
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 5 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 6 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 7 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 8 of 25 - 01428456.1r



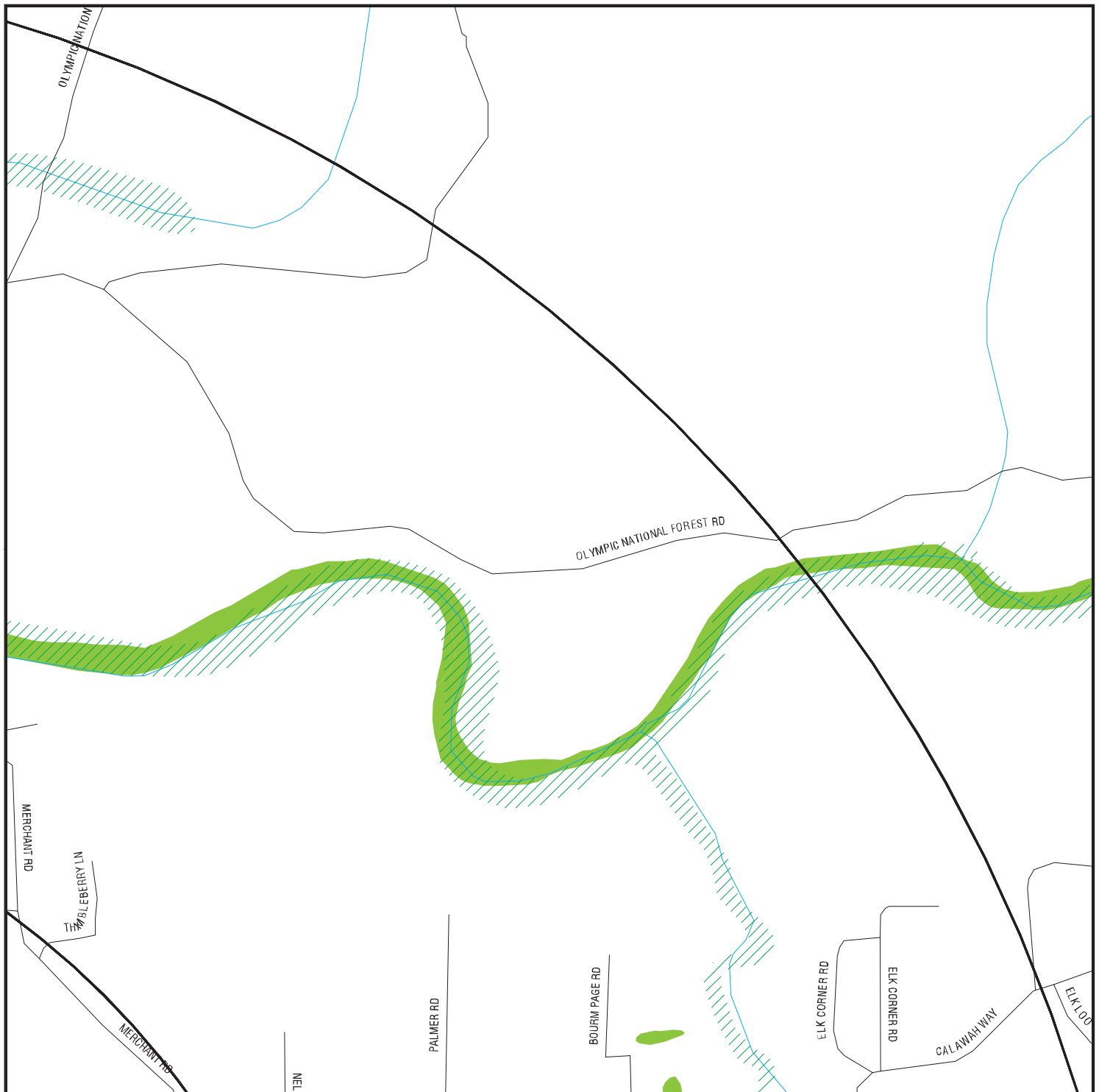
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 9 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▲ Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

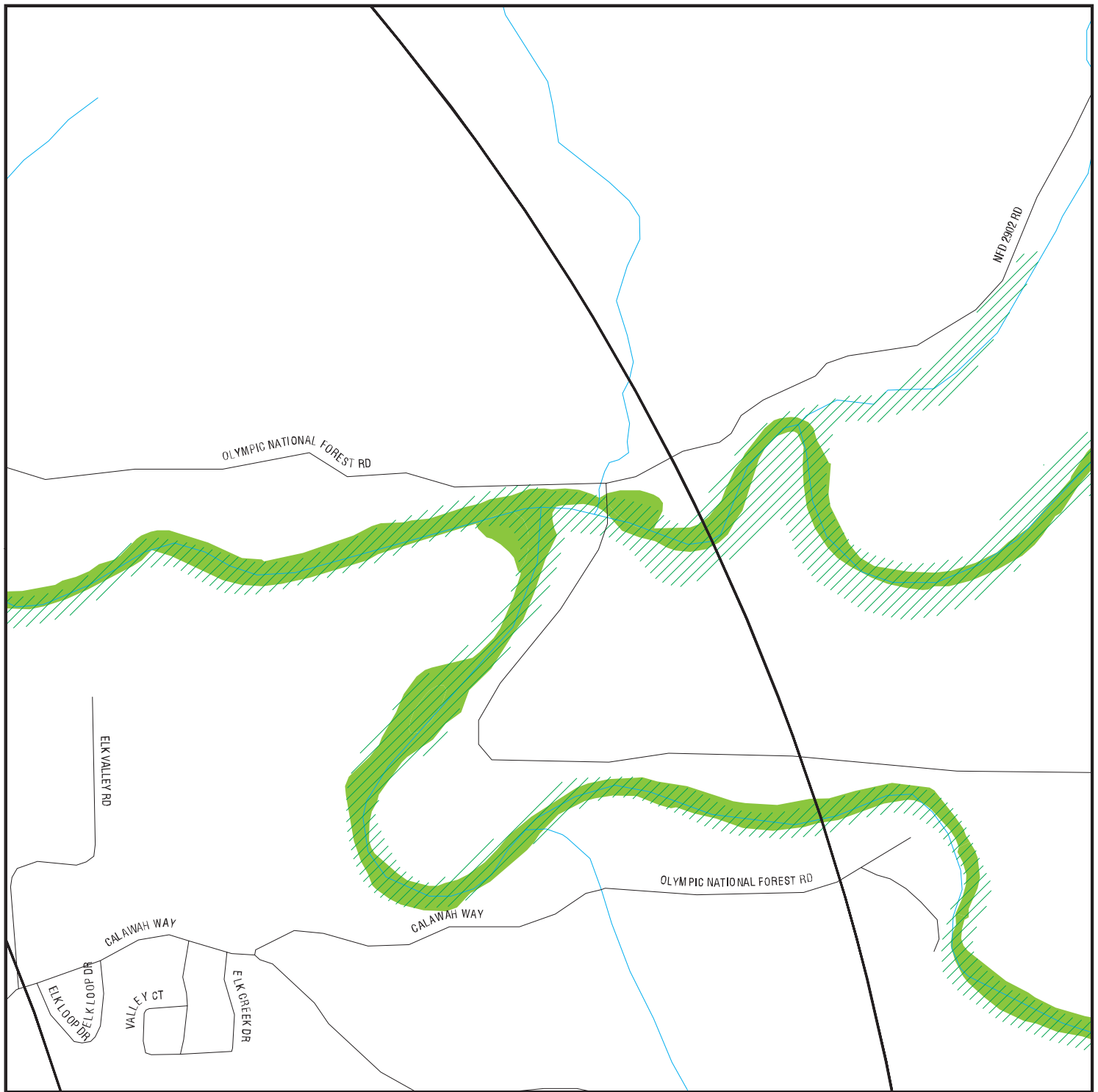
0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 10 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

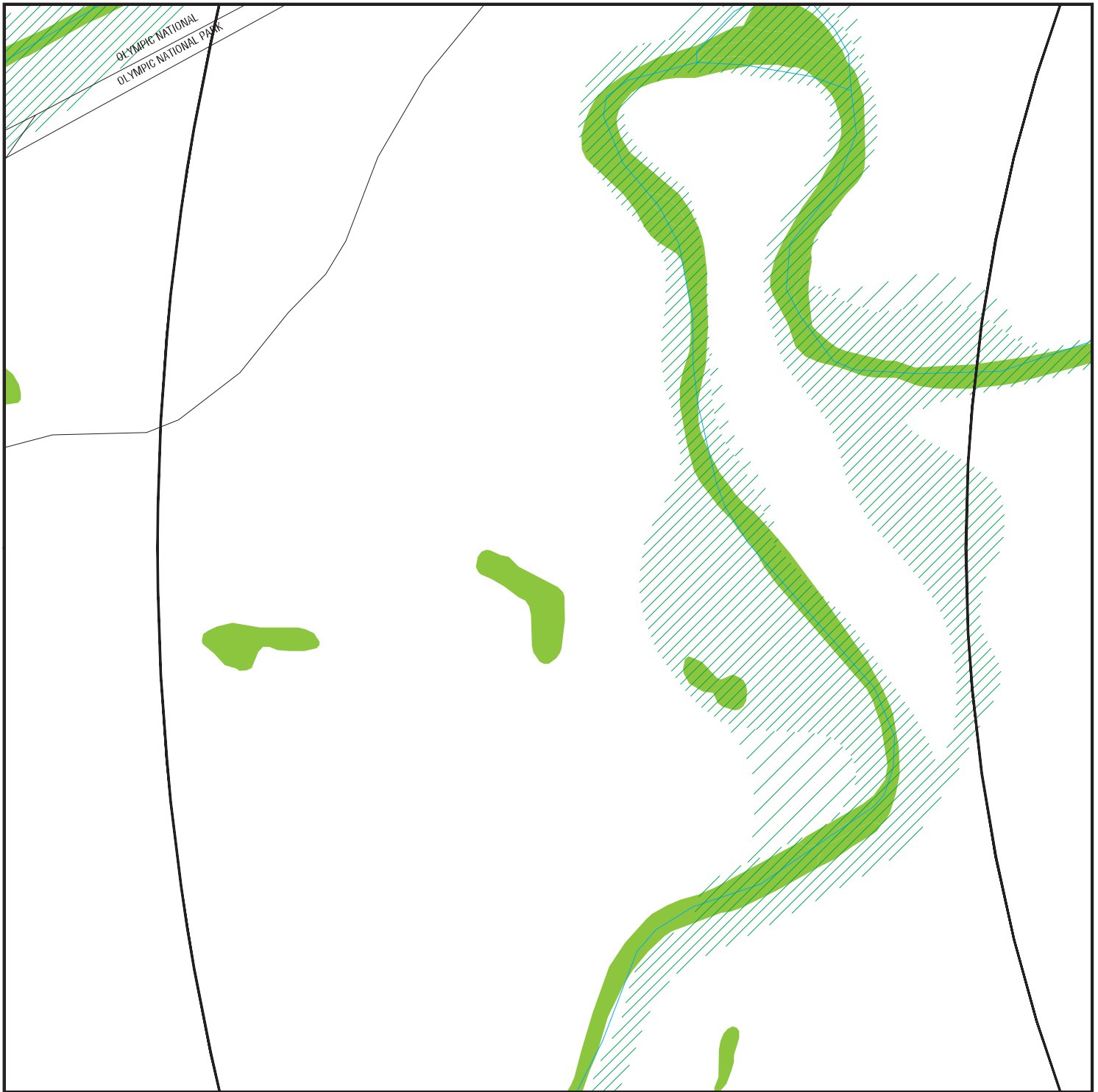
0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 11 of 25 - 01428456.1r



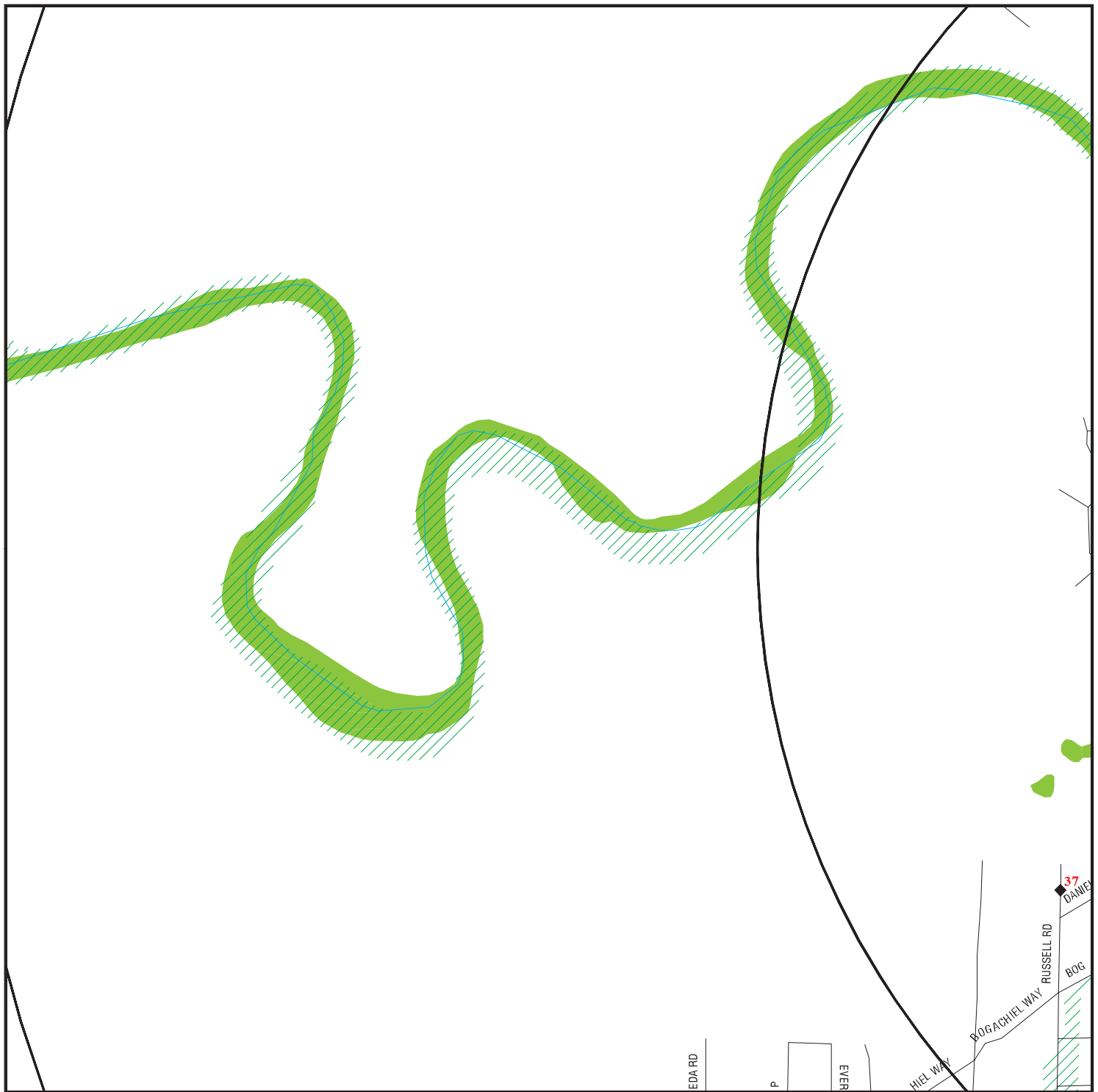
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

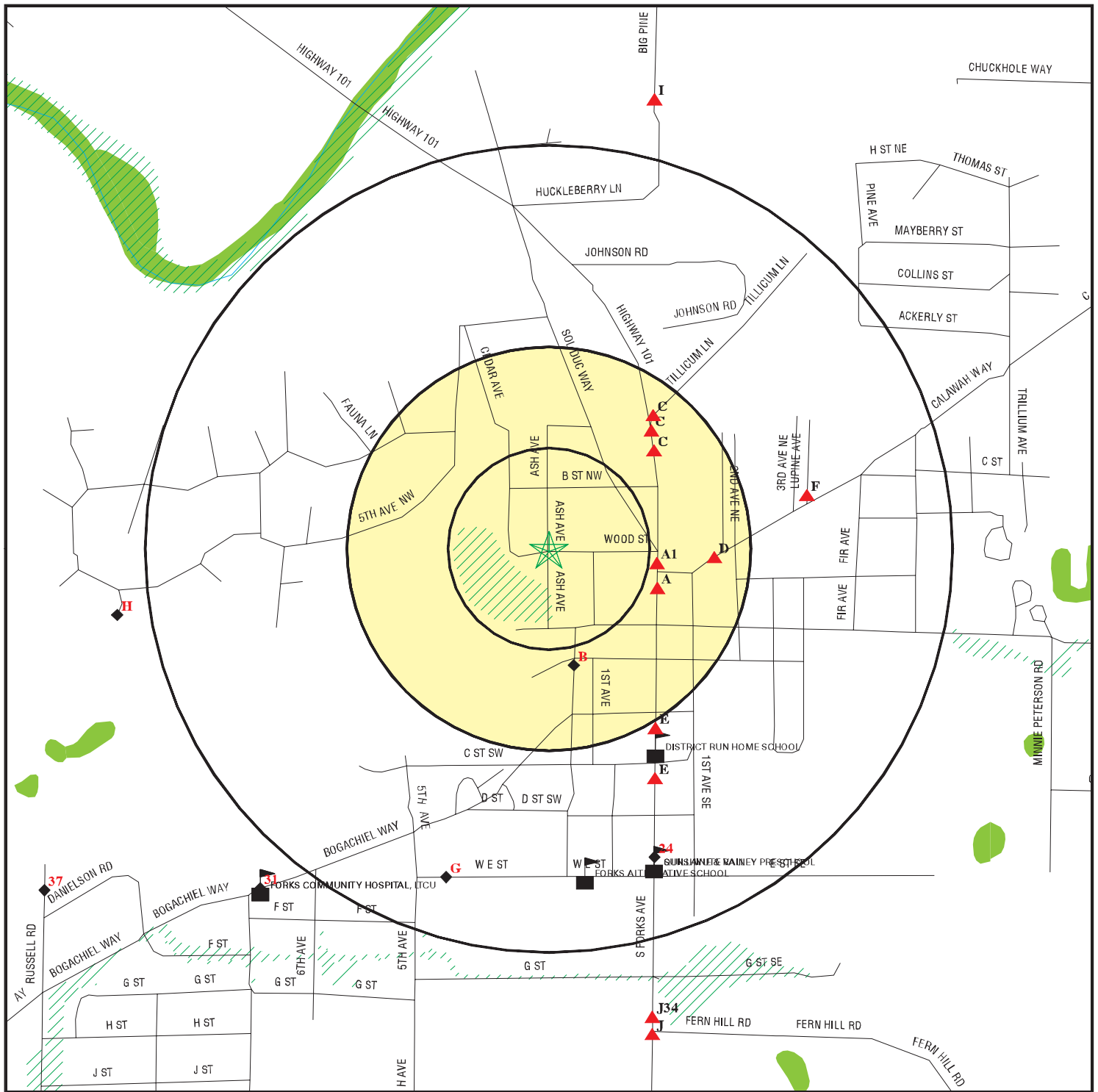
0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 13 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 14 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

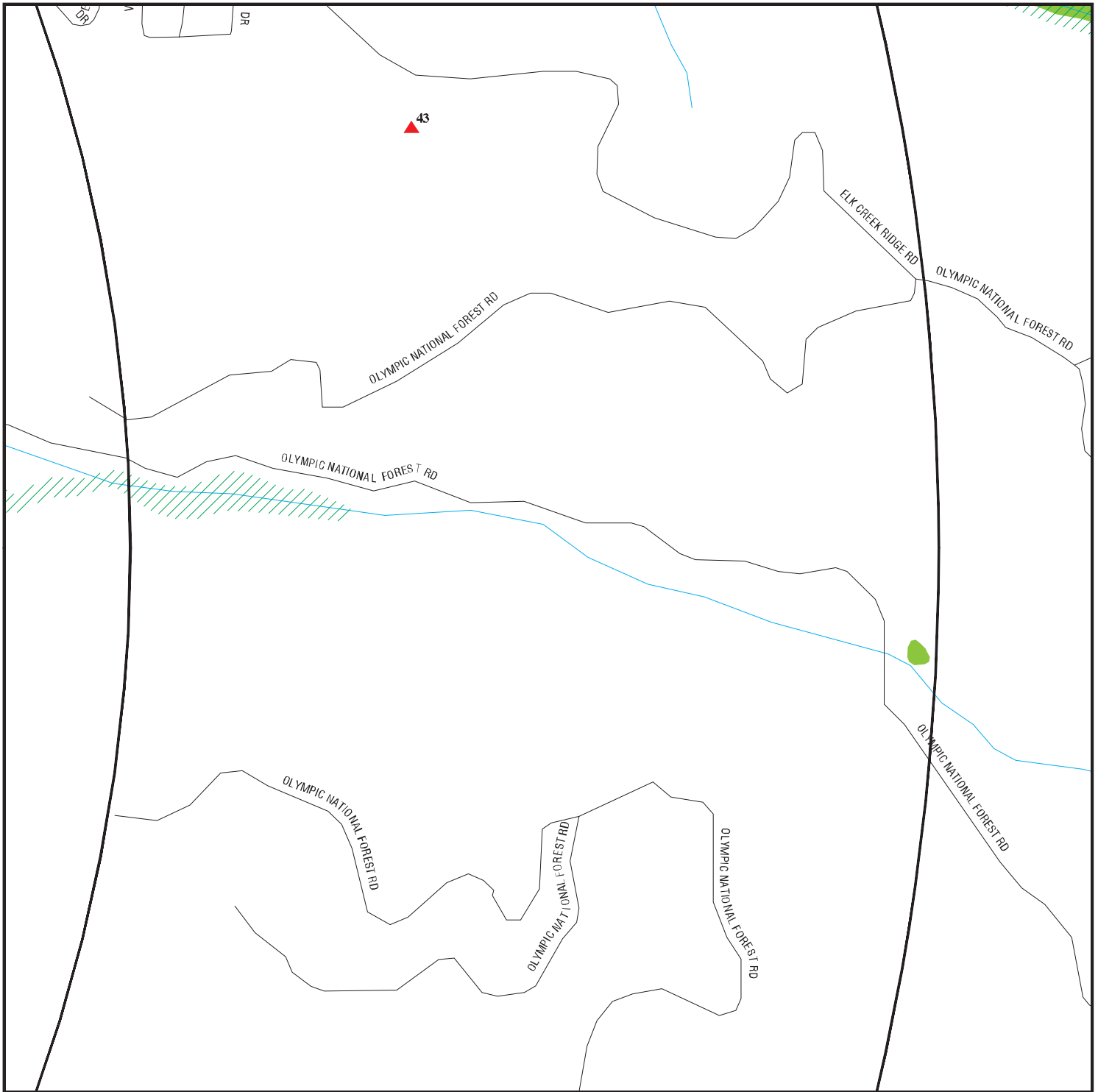
- 0 1/8 1/4 1/2 Miles
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 15 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

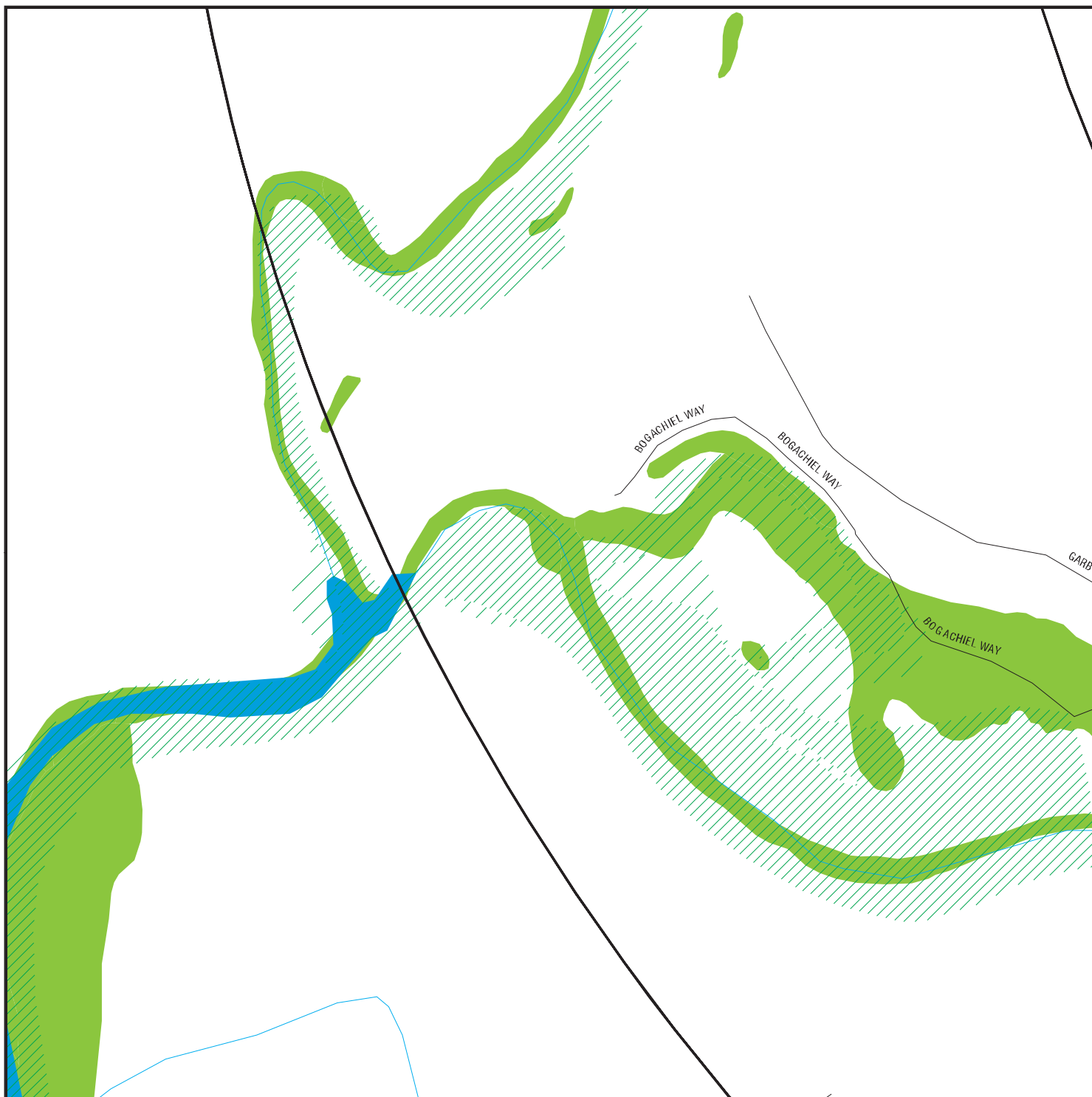
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



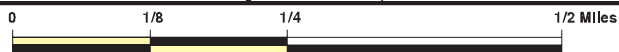
TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 16 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚡ Coal Gasification Sites
- ⚡ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites



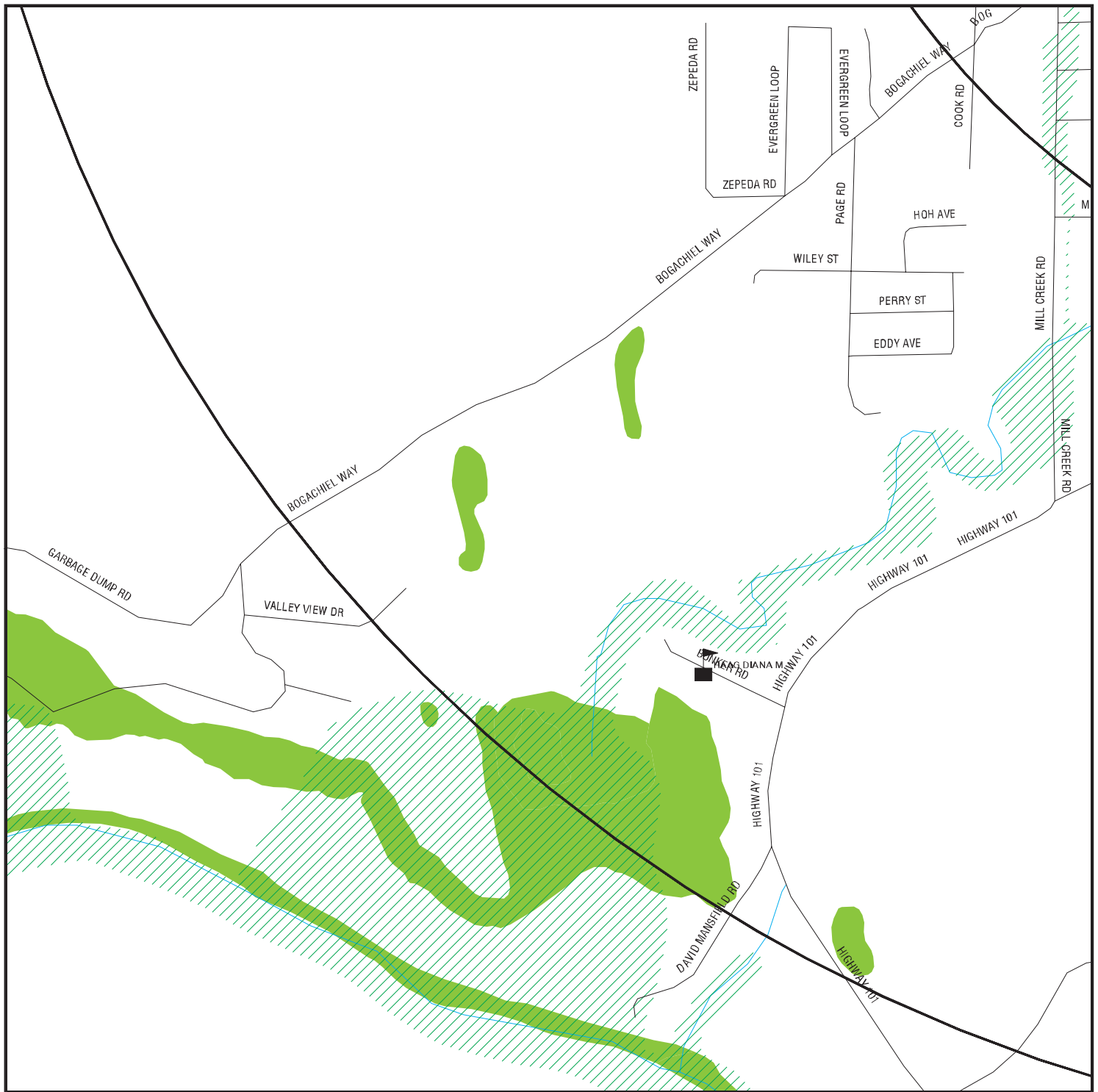
- ☒ Indian Reservations BIA
- ⚡ Oil & Gas pipelines
- ☒ 100-year flood zone
- ☒ 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 17 of 25 - 01428456.1r



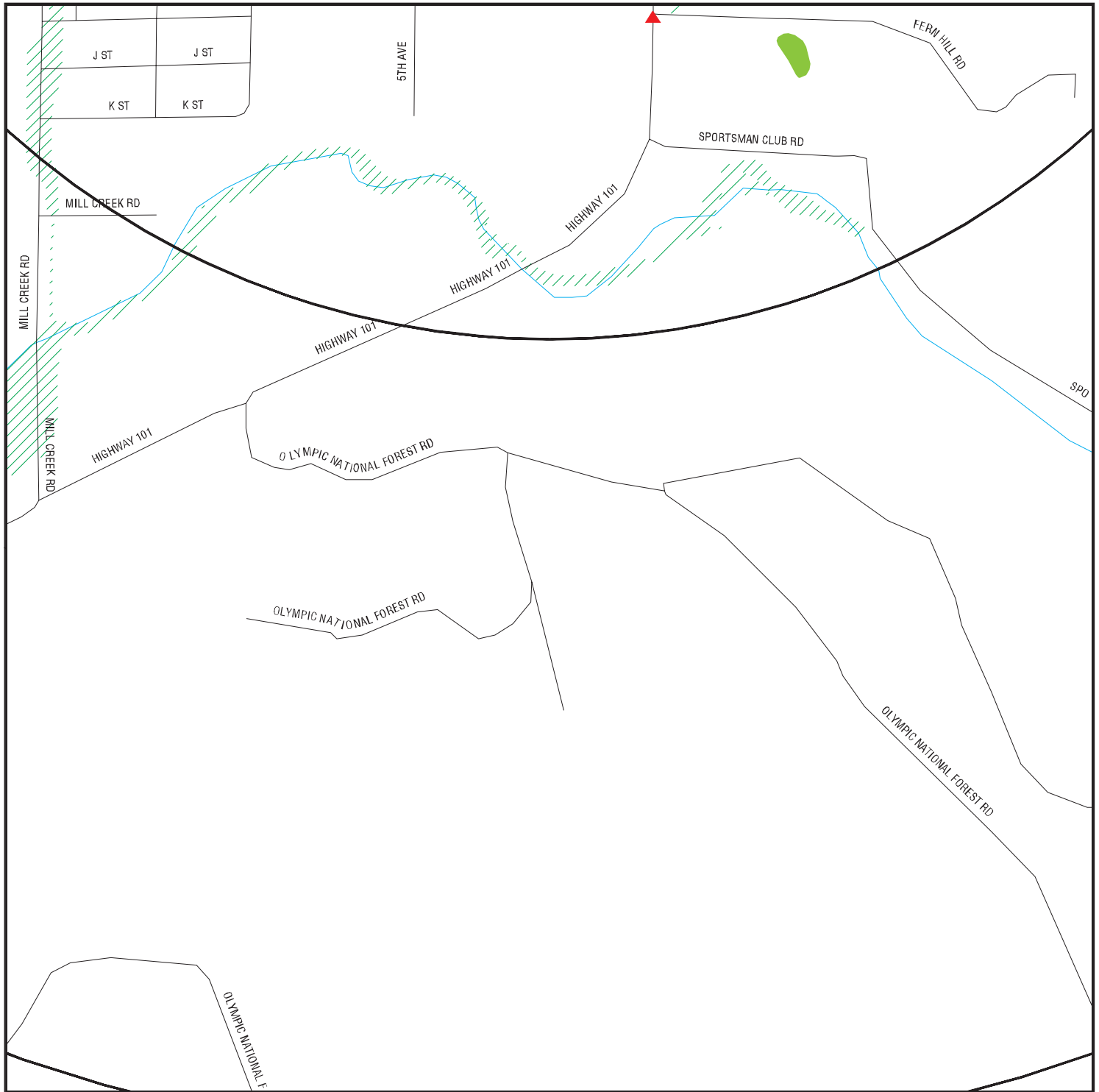
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:56 am

DETAIL MAP 18 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⬮ Coal Gasification Sites
- ⬮ Sensitive Receptors
- ⬮ National Priority List Sites
- ⬮ Landfill Sites
- ⬮ Dept. Defense Sites

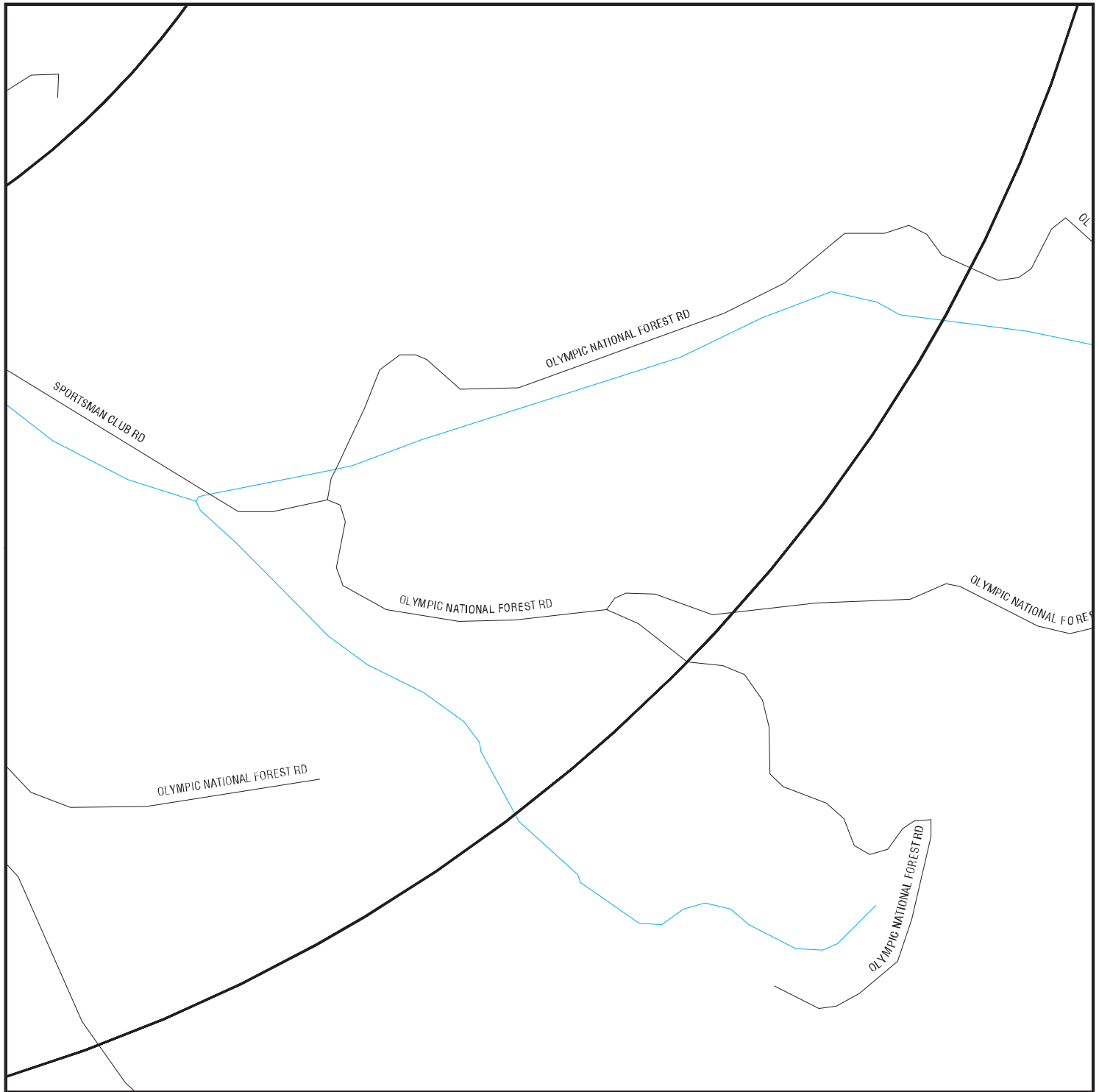
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 19 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites



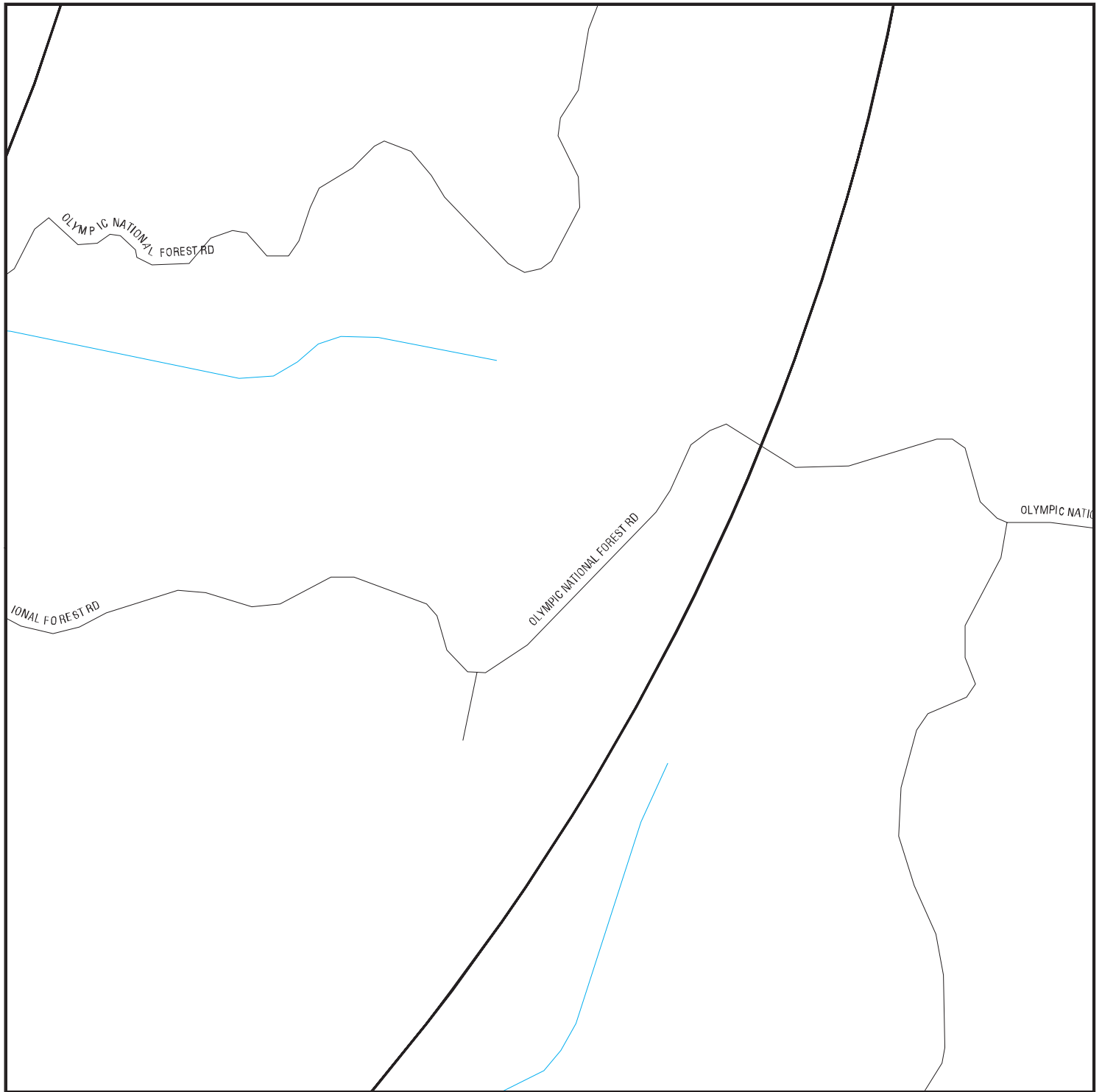
- ☒ Indian Reservations BIA
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 20 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites

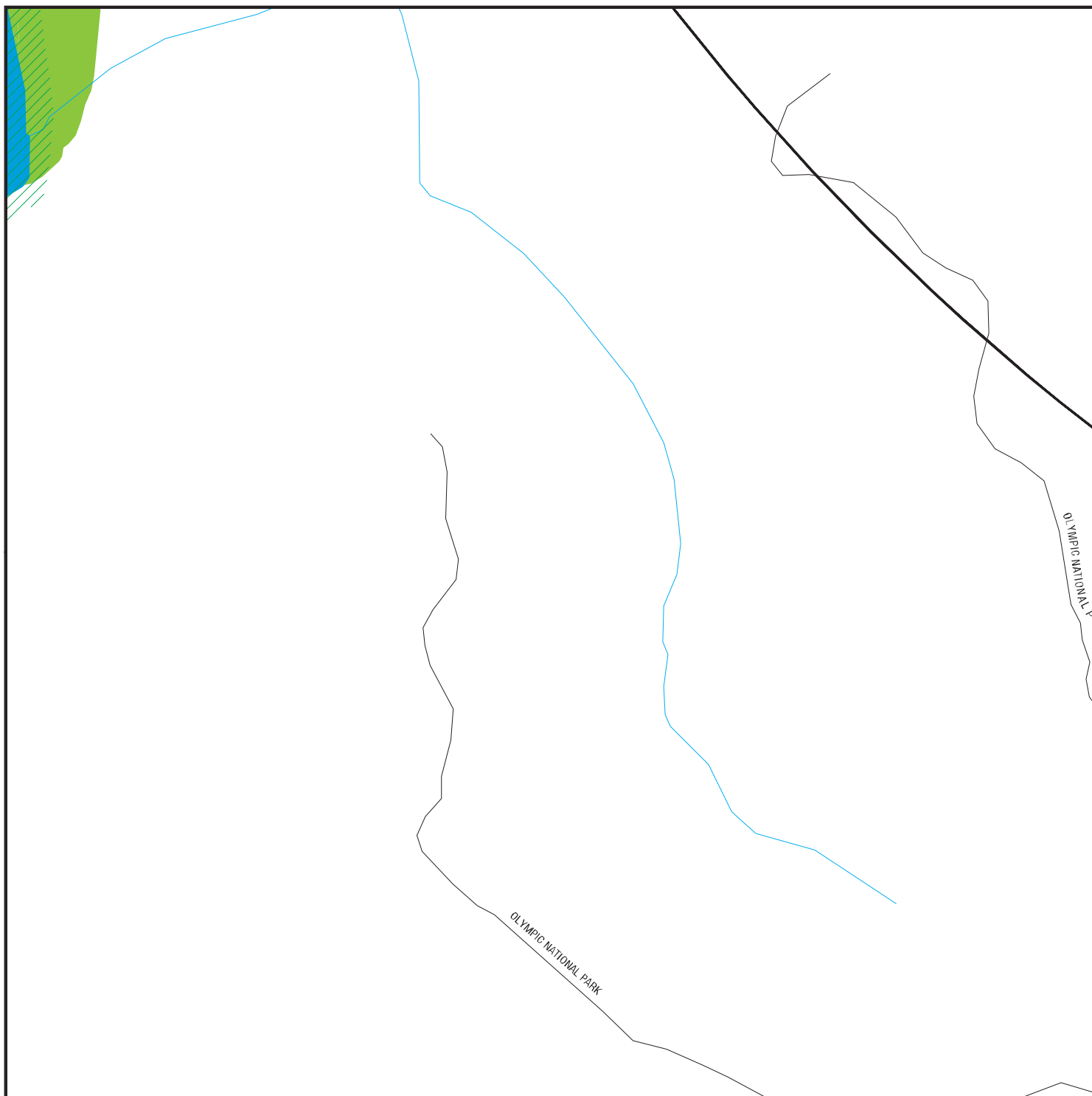
- 0 1/8 1/4 1/2 Miles
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 21 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 22 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/8 1/4 1/2 Miles



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 23 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites

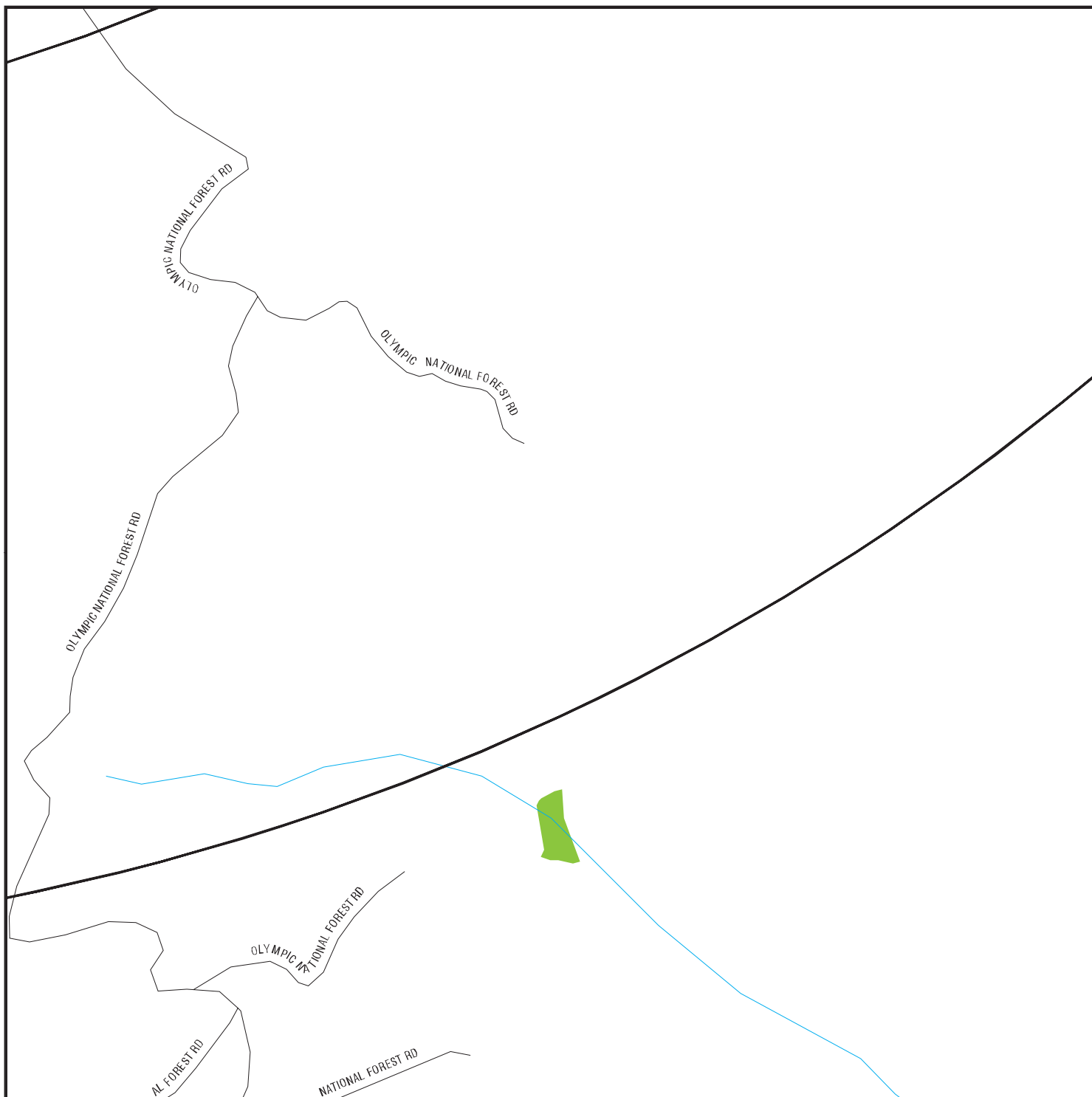
- 0 1/8 1/4 1/2 Miles
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 24 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites

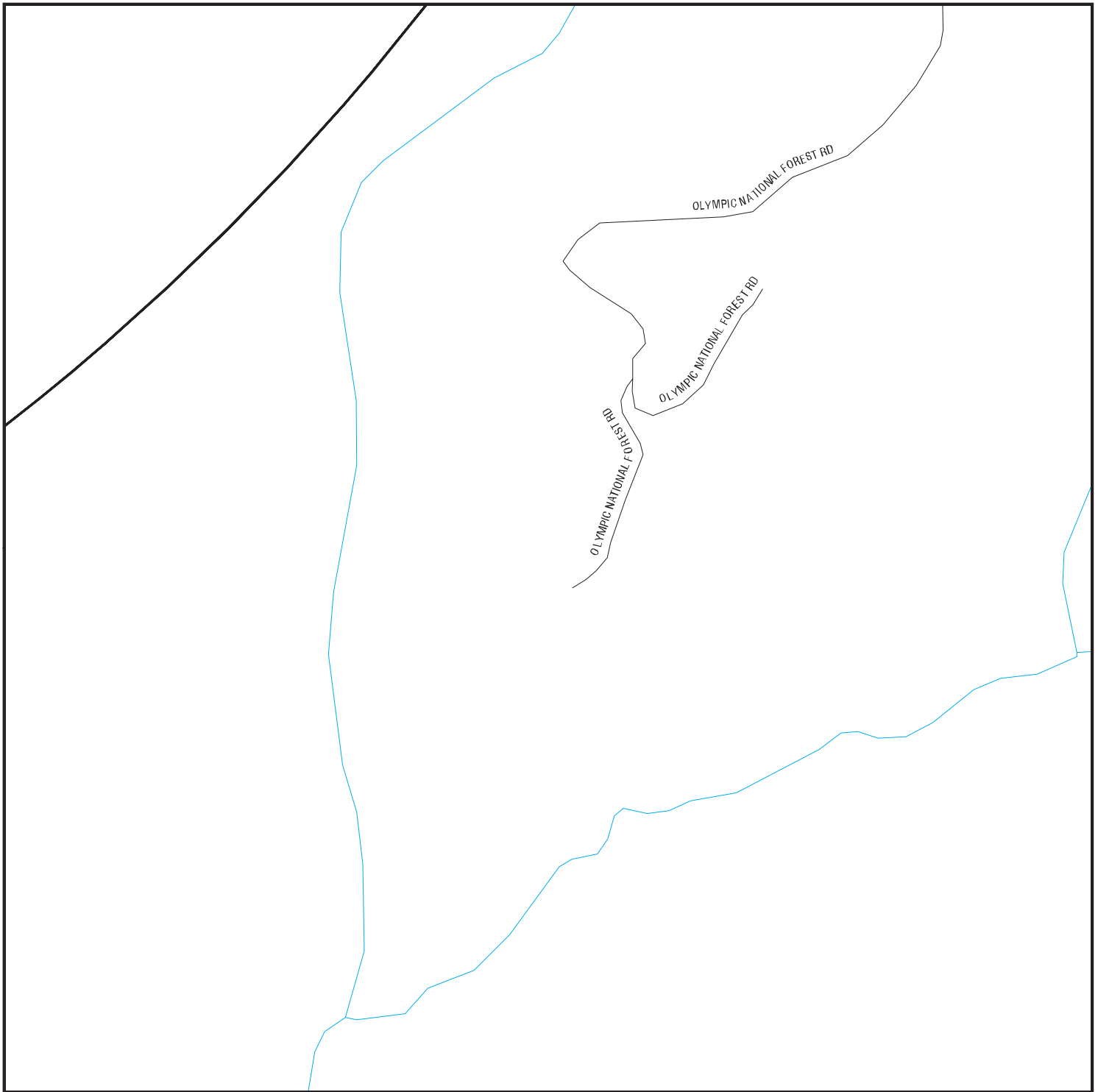
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

DETAIL MAP 25 of 25 - 01428456.1r



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Coal Gasification Sites
- ⚙ Sensitive Receptors
- ⚙ National Priority List Sites
- ⚙ Landfill Sites
- ⚙ Dept. Defense Sites



- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone



TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		3.000	0	0	0	0	0	0
Proposed NPL		3.000	0	0	0	0	0	0
CERCLIS		3.000	0	0	0	0	0	0
CERC-NFRAP		3.000	0	0	0	0	0	0
CORRACTS		3.000	0	0	0	0	0	0
RCRA TSD		3.000	0	0	0	0	0	0
RCRA Lg. Quan. Gen.		3.000	0	0	0	0	0	0
RCRA Sm. Quan. Gen.		3.000	0	1	2	3	0	6
ERNS		3.000	0	0	0	0	0	0
<u>STATE ASTM STANDARD</u>								
CSCSL		3.000	0	0	0	0	1	1
HSL		3.000	0	0	0	0	0	0
State Landfill		3.000	0	0	0	0	0	0
LUST		3.000	0	2	1	0	0	3
UST		3.000	0	7	4	2	0	13
VCP		3.000	0	0	1	0	1	2
INDIAN LUST		3.000	0	0	0	0	0	0
INDIAN UST		3.000	0	0	0	0	0	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		3.000	0	0	0	0	0	0
ROD		3.000	0	0	0	0	0	0
Delisted NPL		3.000	0	0	0	0	0	0
FINDS		3.000	0	7	4	8	2	21
HMIRS		3.000	0	0	0	0	0	0
MLTS		3.000	0	0	0	0	0	0
MINES		3.000	0	0	0	0	1	1
NPL Liens		3.000	0	0	0	0	0	0
PADS		3.000	0	0	0	0	0	0
INDIAN RESERV		3.000	0	0	0	0	0	0
FUDS		3.000	0	0	0	0	0	0
UMTRA		3.000	0	0	0	0	0	0
US ENG CONTROLS		3.000	0	0	0	0	0	0
ODI		3.000	0	0	0	0	0	0
DOD		3.000	0	0	0	0	0	0
RAATS		3.000	0	0	0	0	0	0
TRIS		3.000	0	0	0	0	0	0
TSCA		3.000	0	0	0	0	0	0
SSTS		3.000	0	0	0	0	0	0
FTTS		3.000	0	0	0	0	0	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
CSCSL NFA		3.000	0	0	1	1	0	2

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
WA ICR		3.000	0	1	1	0	0	2
SPILLS		3.000	0	1	1	2	0	4
CDL		3.000	0	0	0	0	0	0
DRYCLEANERS		3.000	0	0	0	0	0	0
AST		3.000	0	0	0	0	0	0
WA Emissions		3.000	0	0	0	0	0	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		3.000	0	0	0	0	0	0
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS		3.000	0	0	0	0	0	0
US INST CONTROL		3.000	0	0	0	0	0	0
VCP		3.000	0	0	1	0	1	2
INST CONTROL		3.000	0	0	0	0	0	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1
East
1/8-1/4
714 ft.

91923
222 FORKS AVE
FORKS, WA 98331

UST **U003354714**
N/A

Site 1 of 5 in cluster A

Relative:
Higher

UST:

Actual:
306 ft.

Facility ID: 11187551
Site ID: 5102
Install Date: 12/31/64
Capacity: Not reported
Status: Exempt
Tank Name: 1
Substance: HEATING FUEL
Compartment #: 1
Ecology Region: South Western

Facility ID: 11187551
Site ID: 5102
Install Date: 08/08/91
Capacity: 5,000 TO 9,999 GALLONS
Status: Temporarily Closed
Tank Name: 2
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 11187551
Site ID: 5102
Install Date: 08/18/91
Capacity: 5,000 TO 9,999 GALLONS
Status: Temporarily Closed
Tank Name: 3
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 11187551
Site ID: 5102
Install Date: 08/08/91
Capacity: 5,000 TO 9,999 GALLONS
Status: Temporarily Closed
Tank Name: 4
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

91923 (Continued)

EDR ID Number
EPA ID Number

U003354714

Facility ID: 11187551
Site ID: 5102
Install Date: 08/08/81
Capacity: 111 to 1,100 Gallons
Status: Temporarily Closed
Tank Name: 5
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: South Western

A2
ESE
1/8-1/4
755 ft.

2GO TESORO #62150
171 N FORKS AVE
FORKS, WA 98331

UST U003355417
N/A

Site 2 of 5 in cluster A

Relative:
Higher

Actual:
306 ft.

UST:
Facility ID: 43812329
Site ID: 7677
Install Date: 08/27/98
Capacity: 20,000 TO 29,999 GALLONS
Status: Operational
Tank Name: UL1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43812329
Site ID: 7677
Install Date: 08/27/98
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: SUL2
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43812329
Site ID: 7677
Install Date: 06/01/70
Capacity: Not reported
Status: Removed
Tank Name: 22
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43812329
Site ID: 7677
Install Date: 06/01/70
Capacity: Not reported
Status: Removed
Tank Name: 2
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

2GO TESORO #62150 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003355417

Facility ID: 43812329
Site ID: 7677
Install Date: 06/01/70
Capacity: Not reported
Status: Removed
Tank Name: 6
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43812329
Site ID: 7677
Install Date: 06/01/70
Capacity: Not reported
Status: Removed
Tank Name: 4
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

A3
ESE
1/8-1/4
755 ft.

FORKS GULL 221
171 N FORKS AVE
FORKS, WA 98331

FINDS 1007070751
110015473637

Site 3 of 5 in cluster A

Relative:
Higher

FINDS:

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
306 ft.

A4
ESE
1/8-1/4
755 ft.

RON'S FOOD MART FORKS
170 FORKS AVE N
FORKS, WA 98331

FINDS 1007061890
110015384001

Site 4 of 5 in cluster A

Relative:
Higher

FINDS:

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
306 ft.

A5
ESE
1/8-1/4
756 ft.

RON'S FOOD MART
170 FORKS AVE N
FORKS, WA 98331

LUST U003352270
UST N/A

Site 5 of 5 in cluster A

Relative:
Higher

LUST:

Facility ID: 100130
Ecology Region: SWRO
Facility Status: Unknown
Release ID: 1270
Release Notification Date: 01/31/90
Release Status Date: 01/31/90
Alternate Name: CORNER STORE/B & T GAS STATION
Lat/Lon: 47.952470000 / 124.38573000
Affected Media: Soil
FS ID: 99151678

Actual:
306 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

RON'S FOOD MART (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003352270

UST:

Facility ID: 99151678
Site ID: 100130
Install Date: 12/31/88
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 1 DIESEL
Substance: DIESEL
Compartment #: 1
Ecology Region: South Western

Facility ID: 99151678
Site ID: 100130
Install Date: 12/31/88
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 3 UNLEADED
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 99151678
Site ID: 100130
Install Date: 12/31/88
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 4 REGULAR
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 99151678
Site ID: 100130
Install Date: 12/31/88
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 2 SUPER UNLE
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

B6
SSE
1/8-1/4
779 ft.

FORKS SAND& GRAVEL INC
112 2ND AVE
FORKS, WA 98331

FINDS **1007077116**
110015537864

Site 1 of 2 in cluster B

Relative:
Lower

FINDS:

Other Pertinent Environmental Activity Identified at Site:
PERMIT COMPLIANCE SYSTEM
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
297 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B7
SSE
1/8-1/4
779 ft.

FORKS SAND AND GRAVEL, INC.
112 2ND AVE
FORKS, WA 98331

UST **U003353579**
N/A

Site 2 of 2 in cluster B

Relative:
Lower

UST:

Actual:
297 ft.

Facility ID: 7773181
Site ID: 1422
Install Date: 12/31/64
Capacity: 10,000 TO 19,999 GALLONS
Status: Removed
Tank Name: 2
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 7773181
Site ID: 1422
Install Date: 12/31/64
Capacity: 10,000 TO 19,999 GALLONS
Status: Removed
Tank Name: 1
Substance: Not reported
Compartment #: 1
Ecology Region: South Western

C8
NE
1/8-1/4
943 ft.

FERRELLGAS FORKS
451 N FORKS AVE
FORKS, WA 98331

FINDS **1007069839**
110015464442

Site 1 of 6 in cluster C

Relative:
Higher

FINDS:

Actual:
310 ft.

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

C9
NE
1/8-1/4
943 ft.

451 NORTH FORKS AVE, FORKS
FORKS, WA

SPILLS **S105389926**
N/A

Site 2 of 6 in cluster C

Relative:
Higher

WA SPILL:

Actual:
310 ft.

Facility ID: 505693
Material Desc : CHEMICAL
Medium: OTHER
Material Qty: 25
Material Units: GALLON
IPRP Business Name: FARRAL GAS
IPRP Last Name: Not reported
Date Received: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C10
NE
1/8-1/4
1025 ft.

PETTIT OIL COMPANY
490 N FORKS AVE
FORKS, WA 98331

UST **U003352268**
N/A

Site 3 of 6 in cluster C

Relative:
Higher

UST:

Actual:
310 ft.

Facility ID: 95859157
Site ID: 100127
Install Date: 03/21/90
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 1
Substance: DIESEL
Compartment #: 1
Ecology Region: South Western

Facility ID: 95859157
Site ID: 100127
Install Date: 03/21/90
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 2
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 95859157
Site ID: 100127
Install Date: 03/21/90
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 3
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 95859157
Site ID: 100127
Install Date: 03/21/90
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 4
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

C11
NE
1/8-1/4
1025 ft.

PETTIT OIL COMPANY FORKS
490 N FORKS AVE
FORKS, WA 98331

FINDS **1007062393**
110015389319

Site 4 of 6 in cluster C

Relative:
Higher

Actual:
310 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PETTIT OIL COMPANY FORKS (Continued)

EDR ID Number
EPA ID Number

Database(s)

1007062393

FINDS:

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

D12
East
1/8-1/4
1085 ft.

FORMER CREAMERY
87 CALAWAH WAY
FORKS, WA 98331

UST **U003604721**
N/A

Site 1 of 2 in cluster D

Relative:
Higher

UST:

Actual:
309 ft.

Facility ID: 34694916
Site ID: 492800
Install Date: 12/30/70
Capacity: 111 TO 1,000 GALLONS
Status: Removed
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

D13
East
1/8-1/4
1085 ft.

CREAMERY 87 CALAWAH WAY
87 CALAWAH WAY
FORKS, WA 98331

FINDS **1007072244**
110015488667

Site 2 of 2 in cluster D

Relative:
Higher

FINDS:

Actual:
309 ft.

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

C14
NE
1/8-1/4
1112 ft.

OLYMPIC REGION HEADQUARTERS
411 TILLCUM LN
FORKS, WA 98331

LUST **U003353553**
UST **N/A**
WA ICR

Site 5 of 6 in cluster C

Relative:
Higher

LUST:

Actual:
310 ft.

Facility ID: 12770
Ecology Region: SWRO
Facility Status: Awaiting Cleanup
Release ID: 475730
Release Notification Date: 11/24/98
Release Status Date: 11/24/98
Alternate Name: DNR OLYMPIC REGION HQ
Lat/Lon: 47.955220000 / 124.38371000
Affected Media: Soil
FS ID: 43696488

Facility ID: 12770
Ecology Region: SWRO
Facility Status: Reported Cleaned Up
Release ID: 475730
Release Notification Date: 11/24/98
Release Status Date: 03/15/02
Alternate Name: DNR OLYMPIC REGION HQ
Lat/Lon: 47.955220000 / 124.38371000

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

OLYMPIC REGION HEADQUARTERS (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003353553

Affected Media: Soil
FS ID: 43696488

WA ICR:

Date Ecology Received Report: 03/14/2002
Contaminants Found at Site: Not reported
Media Contaminated: Soil
Cause of Contamination: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-46
County Code: 5.00000
Contact: Not reported
Report Title: UST Removal Site Assessment Report

UST:

Facility ID: 43696488
Site ID: 12770
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 4 DIESEL
Substance: Not reported
Compartment #: 1
Ecology Region: South Western

Facility ID: 43696488
Site ID: 12770
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 5 REG.
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43696488
Site ID: 12770
Install Date: 12/02/86
Capacity: 1,101 TO 2,000 GALLONS
Status: Closed in Place
Tank Name: 3 DIESEL
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43696488
Site ID: 12770
Install Date: 12/02/86
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 2 UNL.
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

OLYMPIC REGION HEADQUARTERS (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003353553

Facility ID: 43696488
Site ID: 12770
Install Date: 12/02/86
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 1 REG.
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

C15 WA DNR OLYMPIC REGIONAL HDQRS
NE 411 TILlicum LN
1/8-1/4 FORKS, WA 98331
1112 ft.

RCRA-SQG 1001820042
FINDS WAD988512604

Site 6 of 6 in cluster C

Relative:
Higher

Actual:
310 ft.

RCRAInfo:
Owner: WA DNR
(360)374-6131
EPA ID: WAD988512604
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

E16 SPOELSTRA BROTHERS INC
SSE 277 S FORKS AVE
1/4-1/2 FORKS, WA 98331
1364 ft.

FINDS 1007073400
110015500331

Site 1 of 6 in cluster E

Relative:
Higher

Actual:
306 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

E17 SPOELSTRA BROTHERS INC
SSE 277 S FORKS AVENUE
1/4-1/2 FORKS, WA 98331
1364 ft.

UST U003354675
N/A

Site 2 of 6 in cluster E

Relative:
Higher

Actual:
306 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SPOELSTRA BROTHERS INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003354675

UST:

Facility ID: 27454897
Site ID: 4917
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 2
Substance: Not reported
Compartment #: 1
Ecology Region: South Western

Facility ID: 27454897
Site ID: 4917
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 3
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: South Western

Facility ID: 27454897
Site ID: 4917
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 1
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

E18
SSE
1/4-1/2
1652 ft.

QUILLAYUTE VALLEY SCHOOL DIST
521 N FORKS AVE
FORKS, WA 98331

CSCSL NFA **1004180278**
N/A

Site 3 of 6 in cluster E

Relative:
Higher

WA NFA:
Facility/Site Id : 43367461
Ecology Status : Independent Remedial Action
Independent Status Code : Independant Site Assesment or Interim RA recvd
WARM Bin Number : Not reported
NFA Code : NFA after Assesment IRAP or VCP
NFA Date : 36494
Program Plan Code : 4
NFA Desc : NFA after assessment, IRAP, or VCP

Actual:
304 ft.

E19
SSE
1/4-1/2
1652 ft.

QUILLAYUTE VALLEY SCHOOL
521 N. FORKS AVE.
FORKS, WA 98331

WA ICR **S103850781**
N/A

Site 4 of 6 in cluster E

Relative:
Higher

WA ICR:
Date Ecology Received Report: 04/20/1999
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Cause of Contamination: Tank

Actual:
304 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

QUILLAYUTE VALLEY SCHOOL (Continued)

EDR ID Number
EPA ID Number

S103850781

Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-15
County Code: 5.00000
Contact: Not reported
Report Title: Not reported

E20
SSE
1/4-1/2
1652 ft.

QUILLAYUTE VALLEY SCHOOL DIST #402
521 N FORKS AVE
FORKS, WA 98331

UST U003353534
N/A

Site 5 of 6 in cluster E

Relative:
Higher

UST:

Actual:
304 ft.

Facility ID: 43367461
Site ID: 12653
Install Date: 01/01/82
Capacity: 5,000 TO 9,999 GALLONS
Status: Removed
Tank Name: 2
Substance: DIESEL
Compartment #: 1
Ecology Region: South Western

Facility ID: 43367461
Site ID: 12653
Install Date: 01/01/82
Capacity: 111 to 1,100 Gallons
Status: Removed
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 43367461
Site ID: 12653
Install Date: 01/01/82
Capacity: 111 to 1,100 Gallons
Status: Closed in Place
Tank Name: 3
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: South Western

E21
SSE
1/4-1/2
1652 ft.

QUILLAYUTE VALLEY SCHOOL DIST
521 N FORKS AVE
FORKS, WA 98331

RCRA-SQG 1001819704
FINDS WAD988484630
VCP

Site 6 of 6 in cluster E

Relative:
Higher

Actual:
304 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

QUILLAYUTE VALLEY SCHOOL DIST (Continued)

EDR ID Number
EPA ID Number

Database(s)

1001819704

RCRAInfo:

Owner: QUILLAYUTE VALLEY SCHOOL DIST
(360)374-6262

EPA ID: WAD988484630

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator
TSD Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

VCP:

Facility ID : 43367461
WARM BIN # : Not reported
Ecology Status : Independent Remedial Action
NFA Code : NFA after assessment, IRAP, or VCP

F22
East
1/4-1/2
1702 ft.

FORKS FORUM
220 CALAWAH WAY
FORKS, WA 98331

RCRA-SQG 1001491037
FINDS WAD990828436

Site 1 of 2 in cluster F

Relative:
Higher

RCRAInfo:

Owner: FORKS FORUM
EPA ID: WAD990828436

Contact: LORRAINE MARIS
(360) 374-2281

Classification: Conditionally Exempt Small Quantity Generator
TSD Activities: Not reported

Violation Status: No violations found

Actual:
315 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

F23
ENE
1/4-1/2
1724 ft.

CITY OF FORKS
300 LUPINE WAY
FORKS, WA 98331

UST U003352368
N/A

Site 2 of 2 in cluster F

Relative:
Higher

Actual:
315 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF FORKS (Continued)

U003352368

UST:

Facility ID: 3563968
Site ID: 100437
Install Date: 10/01/83
Capacity: 111 TO 1,000 GALLONS
Status: Removed
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

24
SSE
1/4-1/2
2130 ft.

905 SOUTH FORKS AVENUE
FORKS, WA

SPILLS S105401043
N/A

Relative:
Lower

WA SPILL:

Facility ID: 525568
Material Desc : PETROLEUM - OIL OTHER
Medium: SURFACE WATER-FRESH
Material Qty: 7
Material Units: QUART
IPRP Business Name: Not reported
IPRP Last Name: Not reported
Date Received: Not reported

Actual:
301 ft.

G25
SSW
1/4-1/2
2249 ft.

FORKS WAREHOUSE
441 WEST E ST
FORKS, WA 98331

UST U003355043
N/A

Site 1 of 3 in cluster G

Relative:
Lower

UST:

Facility ID: 98747635
Site ID: 6342
Install Date: 12/31/64
Capacity: Not reported
Status: Removed
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Actual:
293 ft.

Facility ID: 98747635
Site ID: 6342
Install Date: 01/02/92
Capacity: 111 to 1,100 Gallons
Status: Operational
Tank Name: 5
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FORKS WAREHOUSE (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003355043

Facility ID: 98747635
Site ID: 6342
Install Date: 01/02/92
Capacity: 111 to 1,100 Gallons
Status: Operational
Tank Name: 6
Substance: DIESEL
Compartment #: 1
Ecology Region: South Western

G26
SSW
1/4-1/2
2249 ft.

FORKS WAREHOUSE
441 W E ST
FORKS, WA 98331

FINDS **1007061937**
110015384671

Site 2 of 3 in cluster G

Relative:
Lower

FINDS:

Actual:
293 ft.

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

G27
SSW
1/4-1/2
2249 ft.

FORKS WAREHOUSE
441 WEST E ST
FORKS, WA 98331

LUST **S105550769**
N/A

Site 3 of 3 in cluster G

Relative:
Lower

LUST:

Actual:
293 ft.

Facility ID: 6342
Ecology Region: SWRO
Facility Status: Cleanup Started
Release ID: 4020
Release Notification Date: 11/16/92
Release Status Date: 11/16/92
Alternate Name: FORKS WAREHOUSE
Lat/Lon: 47.850358000 / 124.22742300
Affected Media: Soil
FS ID: 98747635

Facility ID: 6342
Ecology Region: SWRO
Facility Status: Reported Cleaned Up
Release ID: 4020
Release Notification Date: 11/16/92
Release Status Date: 11/16/92
Alternate Name: FORKS WAREHOUSE
Lat/Lon: 47.850358000 / 124.22742300
Affected Media: Soil
FS ID: 98747635

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site		Database(s)	EDR ID Number EPA ID Number
H28		SPILLS	S105992854
West	10 NOTTINGHAM		N/A
1/2-1	FORKS, WA		
2855 ft.	Site 1 of 3 in cluster H		
Relative:	WA SPILL:		
Lower	Facility ID:	535937	
Actual:	Material Desc :	SEWAGE/SLUDGE	
283 ft.	Medium:	SOIL	
	Material Qty:	1000	
	Material Units:	GALLON	
	IPRP Business Name:	Not reported	
	IPRP Last Name:	Not reported	
	Date Received:	09/03/03	
H29	FORKS STP	FINDS	1007078823
West	10 NOTTINGHAM WAY		110015555166
1/2-1	FORKS, WA 98331		
2855 ft.	Site 2 of 3 in cluster H		
Relative:	FINDS:		
Lower	Other Pertinent Environmental Activity Identified at Site:		
Actual:	WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM		
283 ft.			
H30		SPILLS	S105992387
West	10 NOTTINGHAM WAY		N/A
1/2-1	FORKS, WA		
2855 ft.	Site 3 of 3 in cluster H		
Relative:	WA SPILL:		
Lower	Facility ID:	536831	
Actual:	Material Desc :	SEWAGE/SLUDGE	
283 ft.	Medium:	WASTEWATER TREATMENT FACILITY	
	Material Qty:	Not reported	
	Material Units:	Not reported	
	IPRP Business Name:	Not reported	
	IPRP Last Name:	WAHLGREN	
	Date Received:	10/17/03	
	Facility ID:	536831	
	Material Desc :	SEWAGE/SLUDGE	
	Medium:	WASTEWATER TREATMENT FACILITY	
	Material Qty:	Not reported	
	Material Units:	Not reported	
	IPRP Business Name:	Not reported	
	IPRP Last Name:	WAHLGREN	
	Date Received:	10/17/03	

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

31
SW
1/2-1
2913 ft.
CLALLAM CNTY HOSPITAL DISTRICT 1
530 BOGACHIEL WAY
FORKS, WA 98331

FINDS **1007728507**
110018851704

Relative:
Lower

FINDS:

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
289 ft.

I32
NNE
1/2-1
3021 ft.
ADDLEMAN LOGGING
921 BIG PINE WAY
FORKS, WA 98331

FINDS **1007078965**
110015556637

Relative:
Equal

Site 1 of 2 in cluster I

FINDS:

Other Pertinent Environmental Activity Identified at Site:
WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
302 ft.

I33
NNE
1/2-1
3021 ft.
ADDLEMAN LOGGING
921 BIG PINE WAY
FORKS, WA 98331

UST **U003352542**
N/A

Relative:
Equal

Site 2 of 2 in cluster I

UST:

Facility ID: 3095358
Site ID: 101044
Install Date: 01/01/83
Capacity: 111 to 1,100 Gallons
Status: Removed
Tank Name: 2-REG
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Facility ID: 3095358
Site ID: 101044
Install Date: 01/01/83
Capacity: Not reported
Status: Removed
Tank Name: 3-D
Substance: Not reported
Compartment #: 1
Ecology Region: South Western

Facility ID: 3095358
Site ID: 101044
Install Date: 01/01/83
Capacity: Not reported
Status: Removed
Tank Name: 1-UN
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: South Western

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J34
SSE
1/2-1
3135 ft.

WA UW OLYMPIC NATURAL RESOURC
1455 S FORKS AVE
FORKS, WA 98331

RCRA-SQG
FINDS

1001820351
WAR000004432

Site 1 of 3 in cluster J

Relative:
Equal

RCRAInfo:

Owner: WA UW

(206)685-2848

Actual:
302 ft.

EPA ID: WAR000004432

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

J35
SSE
1/2-1
3244 ft.

CITY OF FORKS AIRPORT
1510 S FORK AVE
FORKS, WA 98331

UST

U003665924
N/A

Site 2 of 3 in cluster J

Relative:
Higher

UST:

Facility ID: 84315258

Site ID: 510936

Install Date: 01/02/00

Capacity: Not reported

Status: Removed

Tank Name: 1

Substance: Not reported

Compartment #: 1

Ecology Region: South Western

Facility ID: 84315258

Site ID: 510936

Install Date: 01/02/00

Capacity: Not reported

Status: Removed

Tank Name: 2

Substance: Not reported

Compartment #: 1

Ecology Region: South Western

J36
SSE
1/2-1
3244 ft.

FORKS CITY AIRPORT
1510 S FORK AVE
FORKS, WA 98331

FINDS

1007064282
110015408423

Site 3 of 3 in cluster J

Relative:
Higher

Actual:
303 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FORKS CITY AIRPORT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1007064282

FINDS:

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

**37
SW
1/2-1
3983 ft.**

**EAGLE REPAIR
574 RUSSELL RD
FORKS, WA 98331**

**RCRA-SQG
FINDS**

**1004794579
WAD988520326**

**Relative:
Lower**

RCRAInfo:

Owner: EAGLE REPAIR AND TOWING
(360)374-6125

EPA ID: WAD988520326

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator

TSD Activities: Not reported

Violation Status: No violations found

**Actual:
283 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

**K38
ENE
1/2-1
4009 ft.**

**WA WSU FORKS MOBILE HOME PARK
671 CALAWAH WAY
FORKS, WA 98331**

FINDS

**1007080100
110015568189**

Site 1 of 2 in cluster K

**Relative:
Higher**

FINDS:

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

**Actual:
334 ft.**

**K39
ENE
1/2-1
4009 ft.**

**WA WSU FORKS MOBILE HOME PARK
671 CALAWAH WAY
FORKS, WA 98331**

CSCSL NFA

**S104971422
N/A**

Site 2 of 2 in cluster K

**Relative:
Higher**

WA NFA:

Facility/Site Id : 20127
Ecology Status : Independent Remedial Action
Independent Status Code : Final Independent RA Report received
WARM Bin Number : Not reported
NFA Code : NFA after Assessment IRAP or VCP
NFA Date : 35467
Program Plan Code : 3
NFA Desc : NFA after assessment, IRAP, or VCP

**Actual:
334 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40
NNE
1/2-1
5205 ft.

BARRY SWANSON TRUCKING & REPAIR
600 WOODPECKER LN
FORKS, WA 98331

RCRA-SQG
FINDS **1001491165**
WAH000007575

Relative:
Lower

RCRAInfo:

Owner: BARRY SWANSON TRUCKING & REPAIR
(360)374-9272

Actual:
298 ft.

EPA ID: WAH000007575

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator

TSD Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

41
NW
> 1
7287 ft.

WEST WASTE & RECYLING INC
272 LAPUSH RD
FORKS, WA 98331

FINDS **1007121676**
110015929815

Relative:
Lower

FINDS:

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
295 ft.

42
NW
> 1
7517 ft.

PETTIT OIL CO FORKS BULK PLANT
392 LA PUSH RD
FORKS, WA 98331

CSCSL **1007079514**
FINDS **110015562274**
VCP

Relative:
Lower

FINDS:

Other Pertinent Environmental Activity Identified at Site:

WASHINGTON-DEPARTMENT OF ECOLOGY FACILITY/SITE IDENTIFICATION SYSTEM

Actual:
293 ft.

SHWS:

Facility ID: 1673933

MTBE Code: Not reported

Responsible Unit: Southwest Region

Latitude: 47 57 12

Longitude: 124 37 43

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:

Final Independent Remedial Action Report received

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Affected Media : Ground Water

Arsenic Code: Not reported

Base/Neutral/Acid Organics: Not reported

Halogenated Organic Compounds: Not reported

Horizontal Collection Method: Unknown

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PETTIT OIL CO FORKS BULK PLANT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1007079514

EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Below MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Facility ID: 1673933

MTBE Code: Not reported

Responsible Unit: Southwest Region

Latitude: 47 57 12

Longitude: 124 37 43

Ecology Site Status relative to the MTCA cleanup process:

Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:

Final Independent Remedial Action Report received

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Affected Media : Soil

Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Not reported
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Halogenated Organic Compounds:	Not reported
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Horizontal Collection Method:	Unknown
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EPA Priority Pollutants - Metals and Cyanide:	Not reported
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Metals - Other non-priority pollutant medals:	Not reported
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Polychlorinated biPhenyls (PCBs):	Not reported
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Pesticides:	Not reported
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Petroleum Products:	Confirmed above MTCA cleanup levels
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Phenolic Compounds:	Not reported
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Non-Halogenated Solvents:	Not reported
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Dioxin:	Not reported
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Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
--	--------------

Reactive Wastes:	Not reported
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Corrosive Wastes:	Not reported
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Radioactive Wastes:	Not reported
---------------------	--------------

Asbestos:	Not reported
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Conventional Contaminants, Organic:	Not reported
-------------------------------------	--------------

Conventional Contaminants, Inorganic:	Not reported
---------------------------------------	--------------

VCP:

Facility ID : 1673933

WARM BIN # : Not reported

Ecology Status : Independent Remedial Action

NFA Code : Not reported

Facility ID : 1673933

WARM BIN # : Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PETTIT OIL CO FORKS BULK PLANT (Continued)

EDR ID Number
EPA ID Number

1007079514

Ecology Status : Independent Remedial Action
NFA Code : Not reported

**43
ENE
> 1
12701 ft.**

**CLALLAM COUNTY DEPT OF PU
CLALLAM (County), WA**

**MINES M100121644
N/A**

**Relative:
Higher**

U.S. MINES:

Mine ID: 4502266
Entity Name: LAKE CREEK PIT
State FIPS code: 53
Status Date: 11/19/1979
Operation Class: Non-coal mining
Number of Pits: 000
Latitude: 47 57 34

SIC Codes: 14410 00000 00000 00000 00000 00000
Company: CLALLAM COUNTY DEPT OF PU
County FIPS code: 009
Status: permanently abandoned
Number of Shops: 0
Number of Plants: 0
Longitude: 124 20 15

**Actual:
524 ft.**

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CLEARWATER	S100562767	FRED B MOE LOGGING/CLEARWATER SHOP	CLEARWATER HIGHWAY	98331	LUST
CLEARWATER	S101188699	FRED MOE LOGGING CLEARWATER	CLEARWATER RD	98331	CSCSL
CLEARWATER	U003732691	FRED B MOE LOGGING/CLEARWATER SHOP	CLEARWATER HIGHWAY	98331	UST
CLEARWATER	1008187920	QUEETS CLEARWATER SD 20	1 MI PAST 146TH & HWY 101	98331	FTTS INSP
FORKS	1000659149	WA DOT HECKLESVILLE MAINTENANCE SITE	SR 101 MP 214.75	98331	RCRA-SQG, FINDS
FORKS	1001126054	WA DOT PIT Y147	SR 101 MP169.42 LEFT	98331	RCRA-SQG, FINDS
FORKS	1007561285	ALLEN LOGGING CO	176462 HWY 101	98331	FTTS INSP
FORKS	S103507752	WASHINGTON STATE DEPT. OF TRANSPORTATION	SR 101 MP 214.7	98331	WA ICR
FORKS	S103531836	ALLEN LOGGING	176462 HWY 101	98331	EMI
FORKS	U003352804	ITT SAPPHO CAMP	HWY 101 (12.6 MI N OF FORKS)	98331	UST
FORKS	U003355113	WEST END MOTORS, INC.	192681 HWY 101	98331	UST
FORKS	U003353425	FORKS MAINTENANCE SITE	SR 101, MP 191.20, EAST SIDE	98331	UST
FORKS	U003353427	WDOT HECKLESVILLE MAINTENANCE SITE	SR 101, MP 214.75, NORTH SIDE	98331	LUST, UST
FORKS	S104320325	OLYMPIC CORRECTIONS CENTER	HC 80 BOX 2500	98331	CSCSL
FORKS	1004614693	QUILLEUTE VALLEY SD 402	502 1ST AVE SE	98331	FINDS, FTTS INSP
FORKS	U003353649	DAVID WESTERLUND LOGGING	3RD AVE & D ST SW	98331	UST
FORKS	U003355260	SHOP	BETWEEN 6TH & 7TH ON BOGACHIEL WAY	98331	UST
FORKS	U003353389	BUD ULIN LOGGING	PO BOX 1753/BOGACHIEL WAY	98331	UST
FORKS	S104780236	WEST WASTE TRANSFER FACILITY	PO BOX 2172	98331	SWF/LF
FORKS	U003354484	EAGLE AIR HELICOPTERS INC	PO BOX 1555/HYW 101 FORKS AIRPORT	98331	LUST, UST
FORKS	S103508606	PENINSULA TELECOM	CALAWAH WAY	98331	WA ICR
FORKS	U003355319	PENNINSULA TELECOM	CALAWAH WAY WAREHOUSE	98331	UST
FORKS	U003355318	PACIFIC TELECOM	CALAWAH WY CENTRAL OFFICE	98331	LUST, UST
FORKS	1007070649	MILLER LOGGING CO	CAMPBELL	98331	FINDS, UST
FORKS	U003354150	WILLIAM BAKER	DIVISION & HWY 101 W	98331	UST
FORKS	S106782380		97 ELDERBERRY AVE #10	98331	CDL
FORKS	U003352906	GALE'S VIDEO & BP GAS	90 FORKS AVENUE NORTH	98331	UST
FORKS	U003353964	B & K HELICOPTER	FORKS AIRPORT	98331	UST
FORKS	1004793860	WA DNR OLYMPIC CAMP FORKS	11235 HOH MAINLINE DNR	98331	RCRA-SQG, FINDS
FORKS	1007265154	OLYMPIC CORRECTION CENTER	11235 HOH MAINLINE CORR	98331	RCRA-SQG
FORKS	U003353554	WA DOC OLYMPIC CORRECTION CENTER CLEARWATER	11235 HOH MAINLINE	98331	UST
FORKS	U003352548	MERCHANT ROAD SHOP - LYN SOLOMAN	MERCHANT ROAD	98331	UST
FORKS	S105589452	QUEETS-CLEARWATER SCHOOL DIST 20	MILEPOST 146 US HWY 101	98331	INDIAN UST
FORKS	U003352720	BOGACHIEL STORE	6 MILES SOUTH OF FORKS	98331	UST
FORKS	U003352721	FLETCHER & FLETCHER SHOP	6 1/2 MILES SOUTH OF FORKS	98331	UST
FORKS	U003353673	LOTH LUMBER, ROSMOND DIVISION	LA PUSH RD JNCT	98331	UST
FORKS	U003354068	PUGET SOUND SURFACERS INC	RUSSELL ROAD & HIGHWAY 101	98331	UST
FORKS	1001233985	PORTAC INC FORKS	143 SITCUM SOL DUC RD	98331	RCRA-SQG, FINDS
FORKS	1007066900	FRONTIER LOGGING CO INC	SOL DUC ST	98331	FINDS, UST
FORKS	U003352934	SPOELSTRA LOGGING INC.	SOL DUC WAY N	98331	UST
FORKS	U003353566	DECKER JR GUY W	SOL DUC WAY & HWY 101	98331	UST
FORKS	S103925413	FORKS COUNTY SHOP	STAR ROUTE 3 BOX 100	98331	LUST

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FORKS	U003352951	MORA	STAR ROUTE BOX 170	98331	UST
FORKS	U003558960	FORKS COUNTY SHOP	STAR ROUTE 3 BOX 100	98331	UST
FORKS	1005445314	WA AGR CLALLAM 3	411 A TILlicum LN	98331	RCRA-SQG, FINDS
FORKS	S103511160	WESTWARD HOH RESORT	UPPER HOH RIVER ROAD	98331	WA ICR
SAPPHO	1001226358	WA DOT SOL DUC RIVER BRG	SR 101 MP 203.15 TO 212.52	98331	RCRA-SQG, FINDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/28/05

Date Made Active at EDR: 05/16/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/05

Elapsed ASTM days: 12

Date of Last EDR Contact: 05/04/05

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 6

Telephone: 214-655-6659

EPA Region 3

Telephone 215-814-5418

EPA Region 8

Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 04/27/05

Date Made Active at EDR: 05/16/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/04/05

Elapsed ASTM days: 12

Date of Last EDR Contact: 05/04/05

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/15/05

Date Made Active at EDR: 04/06/05

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/05

Elapsed ASTM days: 15

Date of Last EDR Contact: 03/22/05

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/22/05
Date Made Active at EDR: 04/06/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/01/05
Elapsed ASTM days: 5
Date of Last EDR Contact: 04/01/05

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/29/05
Date Made Active at EDR: 05/16/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/11/05
Elapsed ASTM days: 35
Date of Last EDR Contact: 03/07/05

RCRA: Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/13/05
Date Made Active at EDR: 04/25/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/23/05
Elapsed ASTM days: 33
Date of Last EDR Contact: 03/23/05

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04
Date Made Active at EDR: 03/24/05
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/05
Elapsed ASTM days: 56
Date of Last EDR Contact: 04/25/05

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 04/15/05
Date of Next Scheduled EDR Contact: 06/13/05

CONSENT: Superfund (CERCLA) Consent Decrees

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/14/04
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/05
Date of Next Scheduled EDR Contact: 07/25/05

ROD: Records Of Decision

Source: EPA
Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/10/05
Database Release Frequency: Annually

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/28/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/05
Date of Next Scheduled EDR Contact: 08/01/05

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/11/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05
Date of Next Scheduled EDR Contact: 07/18/05

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/12/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/11/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/05
Date of Next Scheduled EDR Contact: 06/27/05

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/22/05
Date of Next Scheduled EDR Contact: 05/23/05

PADS: PCB Activity Database System

Source: EPA
Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/21/04
Database Release Frequency: Annually

Date of Last EDR Contact: 02/23/05
Date of Next Scheduled EDR Contact: 05/09/05

DOD: Department of Defense Sites

Source: USGS
Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05
Date of Next Scheduled EDR Contact: 05/09/05

UMTRA: Uranium Mill Tailings Sites

Source: Department of Energy
Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 12/29/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/22/05
Date of Next Scheduled EDR Contact: 06/20/05

ODI: Open Dump Inventory

Source: Environmental Protection Agency
Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/03
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

INDIAN RESERV: Indian Reservations

Source: USGS
Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/08/05
Date of Next Scheduled EDR Contact: 05/09/05

US ENG CONTROLS: Engineering Controls Sites List

Source: Environmental Protection Agency
Telephone: 703-603-8867

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/10/05
Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

RAATS: RCRA Administrative Action Tracking System

Source: EPA
Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/07/05
Date of Next Scheduled EDR Contact: 06/06/05

TRIS: Toxic Chemical Release Inventory System

Source: EPA
Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 03/22/05
Date of Next Scheduled EDR Contact: 06/20/05

TSCA: Toxic Substances Control Act

Source: EPA
Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 04/05/05
Date of Next Scheduled EDR Contact: 06/06/05

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA
Telephone: 202-566-1667

Date of Government Version: 04/13/05
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05
Date of Next Scheduled EDR Contact: 06/20/05

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/05

Date of Next Scheduled EDR Contact: 07/18/05

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/05

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/21/05

Date of Next Scheduled EDR Contact: 06/20/05

STATE OF WASHINGTON ASTM STANDARD RECORDS

CSCSL: Confirmed & Suspected Contaminated Sites List

Source: Department of Ecology

Telephone: 360-407-7200

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 01/03/05

Date Made Active at EDR: 03/16/05

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/17/05

Elapsed ASTM days: 27

Date of Last EDR Contact: 02/17/05

HSL: Hazardous Sites List

Source: Department of Ecology

Telephone: 360-407-7200

The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

Date of Government Version: 02/23/05

Date Made Active at EDR: 04/11/05

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/11/05

Elapsed ASTM days: 31

Date of Last EDR Contact: 03/11/05

SWF/LF: Solid Waste Facility Database

Source: Department of Ecology

Telephone: 360-407-6132

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/01/04

Date Made Active at EDR: 02/02/05

Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/06/05

Elapsed ASTM days: 27

Date of Last EDR Contact: 04/05/05

LUST: Leaking Underground Storage Tanks Site List

Source: Department of Ecology

Telephone: 360-407-7200

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/05
Date Made Active at EDR: 03/03/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/25/05
Elapsed ASTM days: 37
Date of Last EDR Contact: 04/28/05

UST: Underground Storage Tank Database

Source: Department of Ecology
Telephone: 360-407-7170

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/03/05
Date Made Active at EDR: 03/03/05
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/25/05
Elapsed ASTM days: 37
Date of Last EDR Contact: 04/28/05

VCP: Voluntary Cleanup Program Sites

Source: Department of Ecology
Telephone: 360-407-7200

Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 01/03/05
Date Made Active at EDR: 03/16/05
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/17/05
Elapsed ASTM days: 27
Date of Last EDR Contact: 02/14/05

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 10
Telephone: 206-553-2857

Date of Government Version: 02/02/05
Date Made Active at EDR: 03/16/05
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/02/05
Elapsed ASTM days: 42
Date of Last EDR Contact: 01/31/05

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 10
Telephone: 206-553-2857
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/02/05
Date Made Active at EDR: 03/24/05
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/02/05
Elapsed ASTM days: 50
Date of Last EDR Contact: 01/31/05

STATE OF WASHINGTON ASTM SUPPLEMENTAL RECORDS

CSCSL NFA: Confirmed & Contaminated Sites - No Further Action

Source: Department of Ecology
Telephone: 360-407-7170

The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead, a No Further Action code is entered based upon the type of NFA determination the site received.

Date of Government Version: 01/03/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/17/05
Date of Next Scheduled EDR Contact: 05/16/05

ICR: Independent Cleanup Reports

Source: Department of Ecology
Telephone: 360-407-7200

These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree. This database is no longer updated by the Department of Ecology.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/14/05
Date of Next Scheduled EDR Contact: 05/16/05

SPILLS: Reported Spills

Source: Department of Ecology
Telephone: 360-407-7450
Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 03/31/05
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/04/05
Date of Next Scheduled EDR Contact: 07/04/05

AST: Aboveground Storage Tank Locations

Source: Department of Ecology
Telephone: 360-407-7562
A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedness and Response Program.

Date of Government Version: 10/01/04
Database Release Frequency: Varies

Date of Last EDR Contact: 02/28/05
Date of Next Scheduled EDR Contact: 05/30/05

DRYCLEANERS: Drycleaner List

Source: Department of Ecology
Telephone: 360-407-6732
A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

Date of Government Version: 02/17/05
Database Release Frequency: Varies

Date of Last EDR Contact: 02/14/05
Date of Next Scheduled EDR Contact: 05/16/05

CDL: Clandestine Drug Lab Contaminated Site List

Source: Department of Health
Telephone: 360-236-3380
Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks.

Date of Government Version: 01/28/05
Database Release Frequency: Varies

Date of Last EDR Contact: 03/10/05
Date of Next Scheduled EDR Contact: 06/06/05

EMI: Washington Emissions Data System

Source: Department of Ecology
Telephone: 360-407-6040

Date of Government Version: 12/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 04/18/05
Date of Next Scheduled EDR Contact: 07/18/05

LOCAL RECORDS

KING COUNTY:

Abandoned Landfill Study in King County

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785

The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94
Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

Source: Seattle - King County Department of Public Health

Telephone: 206-296-4785

The Seattle Abandoned Landfill Survey was conducted in June and July of 1984 by the Health Department's Environmental Health Division at the request of the Mayor's Office. The primary objective of the survey was to determine if any public health problems existed at the predetermined 12 sites.

Date of Government Version: 07/30/84

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94

Date of Next Scheduled EDR Contact: N/A

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

Source: Department of Public Health

Telephone: 206-296-4785

This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/86

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/14/95

Date of Next Scheduled EDR Contact: N/A

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

Source: Snohomish Health District

Telephone: 206-339-5250

Date of Government Version: 11/02/04

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/21/05

Date of Next Scheduled EDR Contact: 07/18/05

TACOMA/PIERCE COUNTY:

Closed Landfill Survey

Source: Tacoma-Pierce County Health Department

Telephone: 206-591-6500

Following numerous requests for information about closed dumpsites and landfills in Pierce County, the Tacoma-Pierce County Health Department decided to conduct a study on the matter. The aim of the study was to evaluate public health risks associated with the closed dumpsites and landfills, and to determine the need, if any, for further investigations of a more detailed nature. The sites represent all of the known dumpsites and landfills closed after 1950.

Date of Government Version: 09/01/02

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/19/03

Date of Next Scheduled EDR Contact: N/A

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 01/10/05

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/14/05

Date of Next Scheduled EDR Contact: 06/13/05

US INST CONTROL: Sites with Institutional Controls

Source: Environmental Protection Agency

Telephone: 703-603-8867

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05

Database Release Frequency: Varies

Date of Last EDR Contact: 04/04/05

Date of Next Scheduled EDR Contact: 07/04/05

INST CONTROL: Institutional Control Site List

Source: Department of Ecology

Telephone: 360-407-7170

Sites that have institutional controls.

Date of Government Version: 03/08/05

Database Release Frequency: Varies

Date of Last EDR Contact: 03/07/05

Date of Next Scheduled EDR Contact: 06/06/05

VCP: Voluntary Cleanup Program Sites

Source: Department of Ecology

Telephone: 360-407-7200

Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 01/03/05

Database Release Frequency: Varies

Date of Last EDR Contact: 02/14/05

Date of Next Scheduled EDR Contact: 05/16/05

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Daycare Center Listing

Source: Department of Social & Health Services

Telephone: 253-383-1735

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CONTAMINANT STUDY
CITY OF FORKS & VICINITY
FORKS, WA 98331

TARGET PROPERTY COORDINATES

Latitude (North):	47.951900 - 47° 57' 6.8"
Longitude (West):	124.388100 - 124° 23' 17.2"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	396355.5
UTM Y (Meters):	5311667.5
Elevation:	302 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

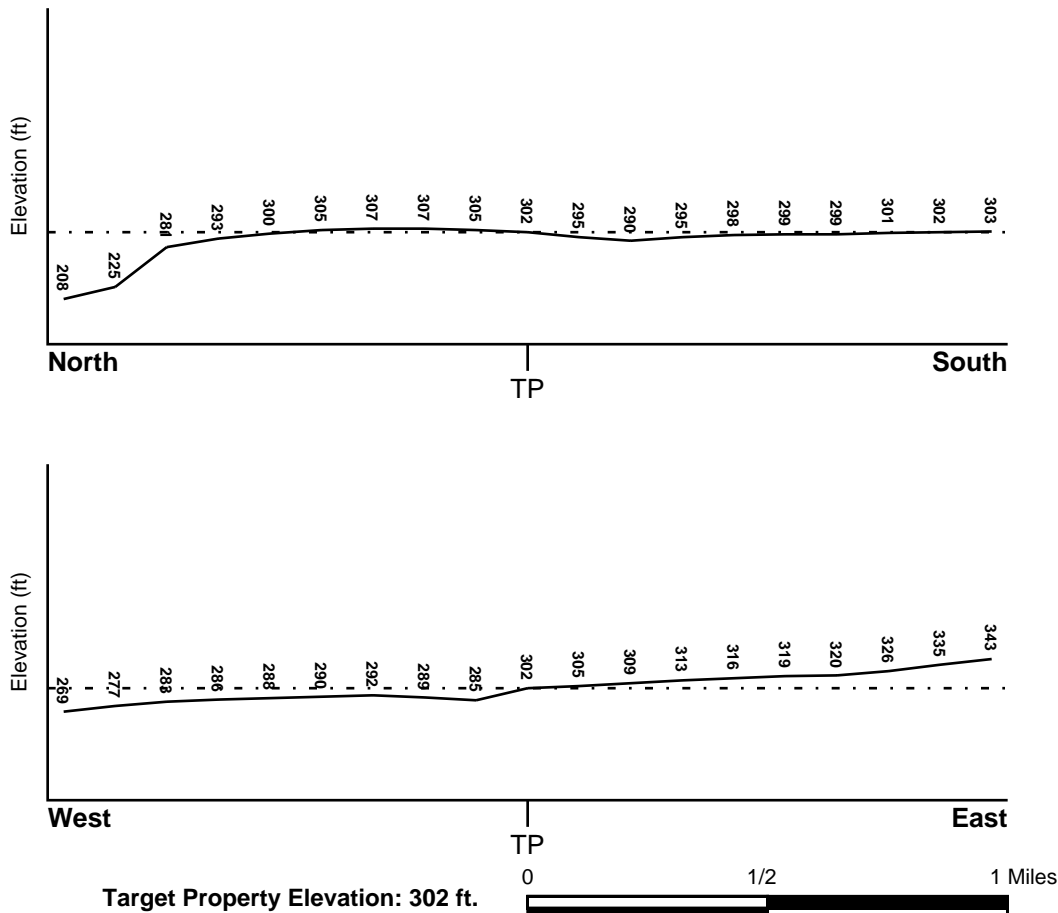
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 47124-H4 FORKS, WA
General Topographic Gradient: General SW
Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood</u>
CLALLAM, WA	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map
 Flood Plain Panel at Target Property:	5300220001B
 Additional Panels in search area:	5300210585C
	5300210580C
	5300210595B
	5300210590B

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
FORKS	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u>	<u>GENERAL DIRECTION</u>
Not Reported	<u>FROM TP</u>	<u>GROUNDWATER FLOW</u>

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Tertiary
Series: Oligocene and Eocene
Code: Toe (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: HALBERT

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	muck	A-8	Highly organic soils, Peat.	Max: 2.00 Min: 0.60	Max: 4.40 Min: 3.60
2	11 inches	26 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 5.00 Min: 3.60
3	26 inches	27 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00
4	27 inches	34 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 5.00 Min: 3.60
5	34 inches	60 inches	extremely gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 5.00 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
very gravelly - sandy loam
gravelly - silt loam
silt loam
very gravelly - loam
silty clay loam

Surficial Soil Types: loam
very gravelly - sandy loam
gravelly - silt loam
silt loam
very gravelly - loam
silty clay loam

Shallow Soil Types: cemented
gravelly - silt loam
silty clay

Deeper Soil Types: weathered bedrock
extremely gravelly - loamy sand
cemented
extremely gravelly - silty clay

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

silt loam
gravelly - silty clay loam
very gravelly - loam
fine sandy loam

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	USGS3246086	1/4 - 1/2 Mile SSE
A4	USGS3246095	1/4 - 1/2 Mile NE
7	USGS3246096	1/4 - 1/2 Mile NE
8	USGS3246090	1/4 - 1/2 Mile ENE
13	USGS3246106	1/2 - 1 Mile SE
C14	USGS3246078	1/2 - 1 Mile SSE
15	USGS3246084	1/2 - 1 Mile ESE
16	USGS3246099	1/2 - 1 Mile NNW
C17	USGS3246077	1/2 - 1 Mile SSE
18	USGS3246076	1/2 - 1 Mile SSE
19	USGS3246080	1/2 - 1 Mile SW
20	USGS3246074	1/2 - 1 Mile South
21	USGS3246100	1/2 - 1 Mile NNW
22	USGS3246072	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	WA5313560	1/8 - 1/4 Mile SE

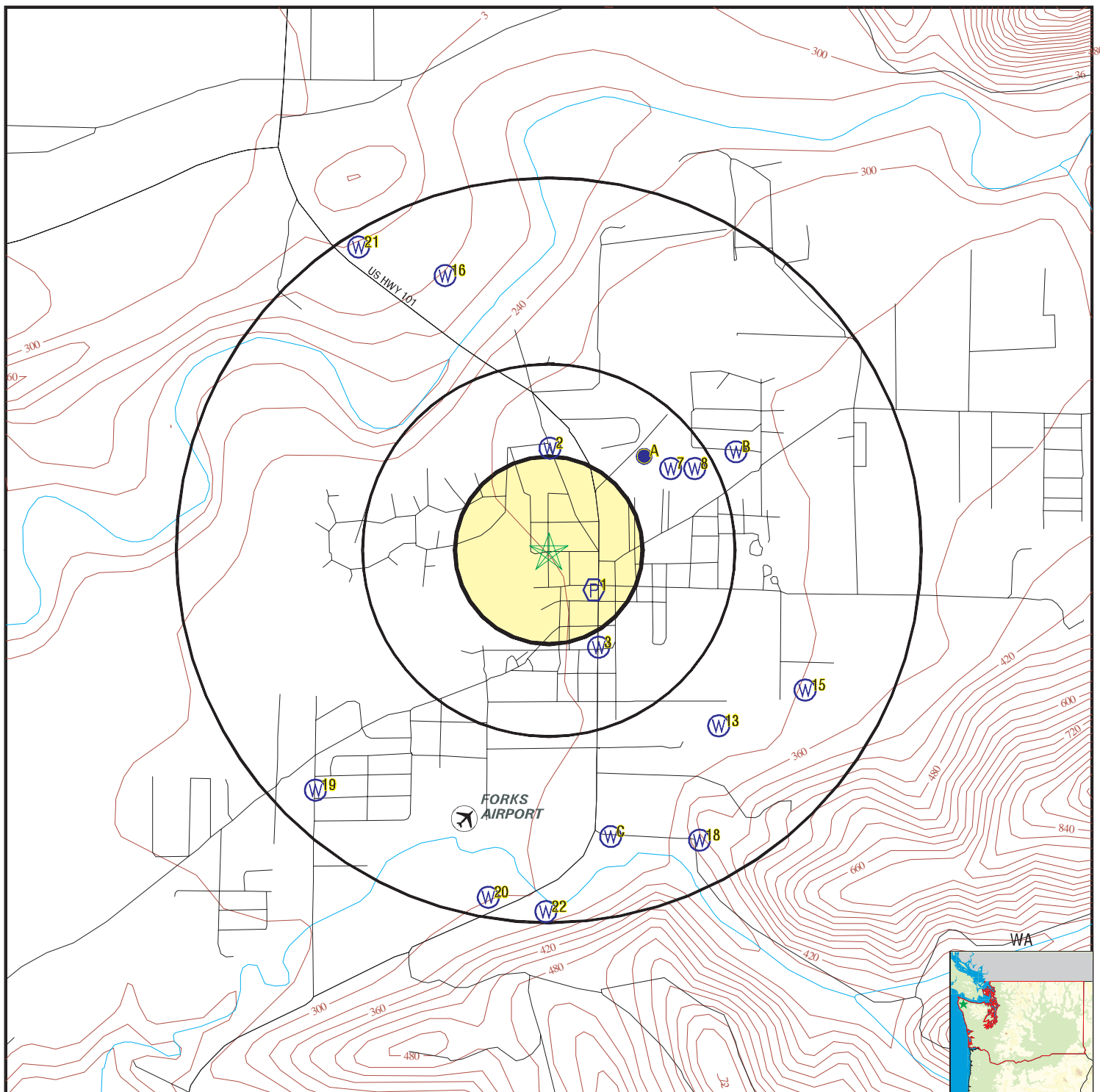
Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	WAGRP0000000888	1/4 - 1/2 Mile North
A5	WAGRP0000002847	1/4 - 1/2 Mile NE
A6	WAGRP0000002846	1/4 - 1/2 Mile NE
B9	WAGRP0000000887	1/2 - 1 Mile ENE
B10	WAGRP0000002851	1/2 - 1 Mile ENE
B11	WAGRP0000002852	1/2 - 1 Mile ENE
B12	WAGRP0000002850	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 01428456.1r



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

TARGET PROPERTY: Contaminant Study
 ADDRESS: City of Forks & Vicinity
 CITY/STATE/ZIP: Forks WA 98331
 LAT/LONG: 47.9519 / 124.3881

CUSTOMER: Golder Associates, Inc.
 CONTACT: Tim White
 INQUIRY #: 01428456.1r
 DATE: May 24, 2005 8:57 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SE
1/8 - 1/4 Mile
Higher

FRDS PWS WA5313560

PWS ID: WA5313560 PWS Status: Not Reported
Date Initiated: Not Reported Date Deactivated: Not Reported
PWS Name: OLYMPIC CORRECTIONS CENTER
FORKS, WA 98331

Treatment Objective: DISINFECTION
Treatment Process: HYPOCHLORINATION, POST
Source: Ground water

Addressee / Facility: Not Reported

Facility Latitude: 47 57 02 Facility Longitude: 124 23 03
City Served: Not Reported
Treatment Class: Treated Population: 470

PWS currently has or had major violation(s) or enforcement: Yes

VIOLATIONS INFORMATION:

Violation ID: 9425173 Source ID: Not Reported PWS Phone: Not Reported
Vio. beginning Date: 02/01/94 Vio. end Date: 02/28/94 Vio. Period: 001 Months
Num required Samples: Not Reported Number of Samples Taken: Not Reported
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported
Analysis Method: Not Reported
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Vio. Awareness Date: 022894

ENFORCEMENT INFORMATION:

System Name: OLYMPIC CORRECTIONS CENTER
Violation Type: Monitoring, Routine Major (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 1994-02-01 - 1994-02-28 Analytical Value: 00000000.00
Violation ID: 9425173 Enforcement ID: 9400647
Enforcement Date: 1994-02-28 Enf. Action: State Violation/Reminder Notice

2
North
1/4 - 1/2 Mile
Higher

WA WELLS WAGRP0000000888

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source Name:	WELLFIELD (4,5)	Range:	13W
Township:	28	Section:	04
QTR Section:	SWSE	Source Type:	WF
Source Use:	P	SP X:	1047760
SP Y:	980002	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	07
Key ID:	2600007		

3

SSE

1/4 - 1/2 Mile

Higher

FED USGS

USGS3246086

Agency cd:	USGS	Site no:	475654124230201
Site name:	28N/13W-09F01		
Latitude:	475654		
Longitude:	1242302	Dec lat:	47.94813276
Dec lon:	-124.38520873	Coor meth:	M
Coor accr:	M	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SE NW S09 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	300	Altitude method:	M
Altitude accuracy:	25	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19300915
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	102
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

A4

NE

1/4 - 1/2 Mile

Higher

FED USGS

USGS3246095

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	475722124225501
Site name:	28N/13W-04Q03		
Latitude:	475719		
Longitude:	1242252	Dec lat:	47.95507721
Dec lon:	-124.38243122	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SW SE S04 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	320	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19610519
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	109	Hole depth:	114
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1971-03-30
Water quality data end date:	1972-02-29	Water quality data count:	2
Ground water data begin date:	1961-05-19	Ground water data end date:	1961-05-19
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

	Feet below Surface	Feet to Sealevel
1961-05-19	82	

A5
NE
1/4 - 1/2 Mile
Higher

WA WELLS WAGRP0000002847

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source Name:	WELL #5	Range:	13W
Township:	28	Section:	04
QTR Section:	SWSE	Source Type:	W
Source Use:	P	SP X:	1049080
SP Y:	979912	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	05
Key ID:	2600005		

A6
NE
1/4 - 1/2 Mile
Higher

WA WELLS WAGRP0000002846

Source Name:	WELL # 4	Range:	13W
Township:	28	Section:	04
QTR Section:	SWSE	Source Type:	W
Source Use:	P	SP X:	1049080
SP Y:	979912	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	04
Key ID:	2600004		

7
NE
1/4 - 1/2 Mile
Higher

FED USGS USGS3246096

Agency cd:	USGS	Site no:	475722124225502
Site name:	28N/13W-04Q02		
Latitude:	475719	Dec lat:	47.95507724
Longitude:	1242247	Coor meth:	M
Dec lon:	-124.38104231	Latlong datum:	NAD27
Coor accr:	T	District:	53
Dec latlong datum:	NAD83	County:	009
State:	53	Land net:	SW SE S04 T28N R13W W
Country:	US	Map scale:	62500
Location map:	FORKS	Altitude method:	M
Altitude:	320	Altitude datum:	NGVD29
Altitude accuracy:	40		
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19531203
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	113	Hole depth:	161
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1953-12-03	Ground water data end date:	1953-12-03
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-12-03		72

8

ENE

1/4 - 1/2 Mile
Higher

FED USGS

USGS3246090

Agency cd:	USGS	Site no:	475718124225401
Site name:	28N/13W-04R01		
Latitude:	475719		
Longitude:	1242242	Dec lat:	47.95507726
Dec lon:	-124.37965339	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SE SE S04 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	320	Altitude method:	M
Altitude accuracy:	25	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19531203
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	135	Hole depth:	178
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1961-05-02
Water quality data end date:	1961-05-02	Water quality data count:	1
Ground water data begin date:	1953-12-03	Ground water data end date:	1953-12-03
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1953-12-03		81

B9

ENE

1/2 - 1 Mile
Higher

WA WELLS

WAGRP0000000887

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source Name:	WELLFIELD (1,2,3)	Range:	13W
Township:	28	Section:	04
QTR Section:	SESE	Source Type:	WF
Source Use:	P	SP X:	1050390
SP Y:	979821	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	06
Key ID:	2600006		

B10
ENE
1/2 - 1 Mile
Higher

WA WELLS WAGRP0000002851

Source Name:	WELL # 3	Range:	13W
Township:	28	Section:	04
QTR Section:	SESE	Source Type:	W
Source Use:	P	SP X:	1050390
SP Y:	979823	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	03
Key ID:	2600003		

B11
ENE
1/2 - 1 Mile
Higher

WA WELLS WAGRP0000002852

Source Name:	WELL # 1	Range:	13W
Township:	28	Section:	04
QTR Section:	SESE	Source Type:	W
Source Use:	P	SP X:	1050390
SP Y:	979823	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	01
Key ID:	2600001		

B12
ENE
1/2 - 1 Mile
Higher

WA WELLS WAGRP0000002850

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source Name:	WELL # 2	Range:	13W
Township:	28	Section:	04
QTR Section:	SESE	Source Type:	W
Source Use:	P	SP X:	1050390
SP Y:	979823	PWS Name:	FORKS MUNICIPAL WATER DEPT
PWS ID:	26000	Source:	02
Key ID:	2600002		

13
SE
1/2 - 1 Mile
Higher

FED USGS USGS3246106

Agency cd:	USGS	Site no:	485643124223701
Site name:	28N/13W-09J01		
Latitude:	475643		
Longitude:	1242237	Dec lat:	47.94507736
Dec lon:	-124.37826403	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	NE SE S09 T28N R13W W
Location map:	CLALLAM BAY	Map scale:	62500
Altitude:	320	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19320101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2350	Hole depth:	2350
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

C14
SSE
1/2 - 1 Mile
Higher

FED USGS USGS3246078

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	475628124230001
Site name:	28N/13W-09Q02		
Latitude:	475628		
Longitude:	1242300	Dec lat:	47.9409106
Dec lon:	-124.38465284	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SW SE S09 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	310	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19240101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2030	Hole depth:	2035
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**15
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS3246084

Agency cd:	USGS	Site no:	475648124221901
Site name:	28N/13W-10M01		
Latitude:	475648		
Longitude:	1242219	Dec lat:	47.94646633
Dec lon:	-124.373264	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	NW SW S10 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	340	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19650101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
Water quality data end date: Not Reported
Ground water data begin date: Not Reported
Ground water data count: Not Reported

Water quality data begin date: Not Reported
Water quality data count: Not Reported
Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

16
NNW
1/2 - 1 Mile
Lower

FED USGS USGS3246099

Agency cd:	USGS	Site no:	475746124233401
Site name:	28N/13W-04E01		
Latitude:	475746		
Longitude:	1242334	Dec lat:	47.96257694
Dec lon:	-124.39409843	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SW NW S04 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	280	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19640111
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	4400	Hole depth:	4403
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

C17
SSE
1/2 - 1 Mile
Higher

FED USGS USGS3246077

Agency cd:	USGS	Site no:	475627124225901
Site name:	28N/13W-09Q01		
Latitude:	475627		
Longitude:	1242259	Dec lat:	47.94063283
Dec lon:	-124.38437505	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SW SE S09 T28N R13W W
Location map:	FORKS	Map scale:	62500

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	310	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19120101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2120	Hole depth:	2125
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**18
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS3246076

Agency cd:	USGS	Site no:	475627124224101
Site name:	28N/13W-09R01		
Latitude:	475627		
Longitude:	1242241	Dec lat:	47.94063293
Dec lon:	-124.37937496	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SE SE S09 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	310	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19200606
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	2250	Hole depth:	2250
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

19
SW
1/2 - 1 Mile
Lower

FED USGS USGS3246080

Agency cd:	USGS	Site no:	475634124245801
Site name:	28N/13W-08N01		
Latitude:	475634		
Longitude:	1242401	Dec lat:	47.94257694
Dec lon:	-124.40159766	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SW SW S08 T28N R13W W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	250	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19700309
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	95	Hole depth:	95
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1970-03-09	Ground water data end date:	1970-03-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1970-03-09	76	

20
South
1/2 - 1 Mile
Lower

FED USGS USGS3246074

Agency cd:	USGS	Site no:	475619124232501
Site name:	28N/13W-16D01		
Latitude:	475619		
Longitude:	1242325	Dec lat:	47.93841049
Dec lon:	-124.3915973	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	NW NW S16 T28N R13W W
Location map:	FORKS	Map scale:	62500

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	290	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19550821
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	1120	Hole depth:	1120
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

21
NNW
1/2 - 1 Mile
Lower

FED USGS USGS3246100

Agency cd:	USGS	Site no:	475750124235201
Site name:	28N/13W-05H01		
Latitude:	475750		
Longitude:	1242352	Dec lat:	47.96368794
Dec lon:	-124.39909857	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	SE NE S05 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	300	Altitude method:	M
Altitude accuracy:	40	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19380606
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	6210	Hole depth:	6210
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

22
South
1/2 - 1 Mile
Lower

FED USGS USGS3246072

Agency cd:	USGS	Site no:	475617124231301
Site name:	28N/13W-16C01		
Latitude:	475617		
Longitude:	1242313	Dec lat:	47.937855
Dec lon:	-124.38826388	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	009
Country:	US	Land net:	NE NW S16 T28N R13W W
Location map:	FORKS	Map scale:	62500
Altitude:	310	Altitude method:	M
Altitude accuracy:	80	Altitude datum:	NGVD29
Hydrologic:	HohQuillayute. Washington. Area = 1230 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19731022
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	3090	Hole depth:	3095
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for CLALLAM County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98331

Number of sites tested: 1

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	1.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

Water Wells

Source: Department of Transportation
Telephone: 360-705-7444
Group A well location points in Washington State.

Kitsap County Water Wells in Washington

Source: Public Utility District No. 1 of Kitsap County
Telephone: 206-779-7656

RADON

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration